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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, March 30, 2015 2:23 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** NY Times bit on Flint Water

In case you missed it...

[http://www.nytimes.com/2015/03/25/us/a-water-dilemma-in-michigan-cheaper-or-clearer.html?ref=topics&\\_r=0](http://www.nytimes.com/2015/03/25/us/a-water-dilemma-in-michigan-cheaper-or-clearer.html?ref=topics&_r=0)

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

## A Water Dilemma in Michigan: Cloudy or Costly?

By [MITCH SMITH](#) MARCH 24, 2015

Inside  
Photo





Vernon White over the Flint River, which replaced Lake Huron as the water source in Flint, Mich. Mr. White says he buys soda to avoid the water. Credit Joshua Lott for The New York Times

FLINT, Mich. — Depending on the day, Melissa Mays says, the water flowing out of her home’s faucets might have a blue tint. Or it might smell like mothballs. Or it might fill her home with the scent of an overchlorinated swimming pool.

Lately, Ms. Mays, who is 36 and works in marketing, has not been turning on her tap much at all. After Flint changed the source of its drinking water last spring, Ms. Mays said, she noticed a change in the water’s color and odor. Then she started having rashes, and clumps of her hair fell out. When the city issued a boil order, she stopped using the water for drinking and cooking. Now her family spends roughly \$400 a month on bottled water.

“My cat gets bottled water, our plants get bottled water, our fish gets bottled water,” said Ms. Mays, who has helped organize marches to protest the water conditions and is on a city commission seeking input on how to move forward. “It takes four to five bottles of water to fill up a pot for spaghetti.”

Flint officials insist that the city’s water is safe. They say that the issues of odor and color are separate from the question of whether the water meets federal standards, and that no link to health problems has been proved.

Photo



Tony Palladeno Jr., escorted from a water advisory committee meeting for outbursts, says that the water in this bottle came out of his tap in January. Credit Joshua Lott for The New York Times

“We understand the concerns about discoloration and odors,” said Gerald Ambrose, Flint’s state-appointed emergency manager. “We tell everyone who complains that we would be more than happy to come out to their house and test their water.”

Mr. Ambrose’s position hints at deeper issues in Flint. Though the city has not declared bankruptcy, it has been in state receivership since 2011 and has deep-seated financial problems, which Mr. Ambrose was appointed to help untangle. Add to that a plummeting population and violent crime rates that rank among the nation’s worst, and the water question becomes one headache among many.

The problems, almost everyone agrees, started shortly after the city, in an effort to save money, switched from the supply of treated Lake Huron water it had long purchased from Detroit and started drawing water from the Flint River, treating it locally.

[Continue reading the main story](#)

On Monday, Flint’s City Council voted to “do all things necessary” to reconnect to the Detroit Water and Sewerage Department. Mr. Ambrose’s response was swift. Flint water today is safe by all federal and state standards, he said in a statement Tuesday. “Water from Detroit is no safer than water from Flint,” he said.



“Users also pay some of the highest rates in the state because of the decreased numbers of users and the age of the system.”

A sign downtown still refers to Flint as Vehicle City. Older residents recall growing up in a place that 200,000 people called home, where good-paying jobs in the General Motors factories were plentiful. Today, many of the auto plants are gone, the population is below 100,000, and once-prosperous neighborhoods are dotted with abandoned homes and vacant lots.

Photo



Tim Bednarski checking water at the treatment plant. Flint has increased chemical monitoring and hired a consulting firm to suggest improvements. Credit Joshua Lott for The New York Times

As Flint has shrunk, its network of water pipes built for a much larger metropolis has deteriorated. With fewer customers, water sometimes languishes in the system, becoming discolored. Moreover, water bills in Flint are far higher than those in neighboring communities. Officials say the switch away from Detroit water saves the city \$12 million a year.

[Continue reading the main story](#) [Continue reading the main story](#)  
[Continue reading the main story](#)

“It’s a very sore point, particularly when you have a population with a high degree of low-income folks,” Mr. Ambrose said. “To me, the conversation we need to be having is, how do we lower those rates?”

Some residents say they would rather not debate the cost until they are confident that the water is safe. When fecal coliform bacteria showed up in parts of the city last summer, residents were told to boil their water before using it. Officials addressed the issue by pumping extra chlorine into the system, but in solving one problem, they created another.

The high chlorine levels led to elevated levels of total trihalomethanes or T.T.H.M., which required another public notice in January. Residents will again receive a notice of elevated T.T.H.M. levels in the mail later this month, Mayor Dayne Walling has said. Long-term consumption of water with high T.T.H.M. levels can lead to liver or kidney troubles and an increased risk of cancer, according to the Environmental Protection Agency.

Some here say Flint had been on the verge of a rebound when the water problems started. The walkable downtown area, just steps from the University of Michigan's campus here, is now home to the Flint Crepe Company and other new restaurants. And perhaps most significant, the emergency manager was expected to leave office in the coming weeks, handing power back to the elected mayor and City Council.

Photo



Melissa Mays said that after Flint changed its water source last spring, she developed rashes and clumps of her hair fell out. Credit Joshua Lott for The New York Times

“We continue to deal with a number of longstanding challenges with concentrated poverty and high crime and expensive, old infrastructure,” said Mr. Walling, a Flint native who returned to his hometown after studying at Oxford as a Rhodes scholar. “But we’re now 30 years past the major General Motors plant closings in the 1980s, and people are ready to move forward, so the new problems with water have been a huge setback.” Mr. Walling said he and his family drank city water.

Mr. Walling and Mr. Ambrose conceded that communication should have been better when water problems emerged. But they say the city is reaching out to residents and answering questions. Officials installed a

T.T.H.M. monitor at the treatment plant and hired a consulting firm to suggest improvements there, and they have asked state and federal officials for help. They also note that the switch to the Flint River is not permanent. A new pipeline connecting Flint to Lake Huron is expected to be completed next year.

Many in Flint, though, seem unconvinced. Saterra Hill, 17, a health sciences major at the University of Michigan-Flint, said she and her father purchased several gallon jugs of water each month instead of drinking tap water. Vernon White, 57, said he often bought soda to avoid the water.

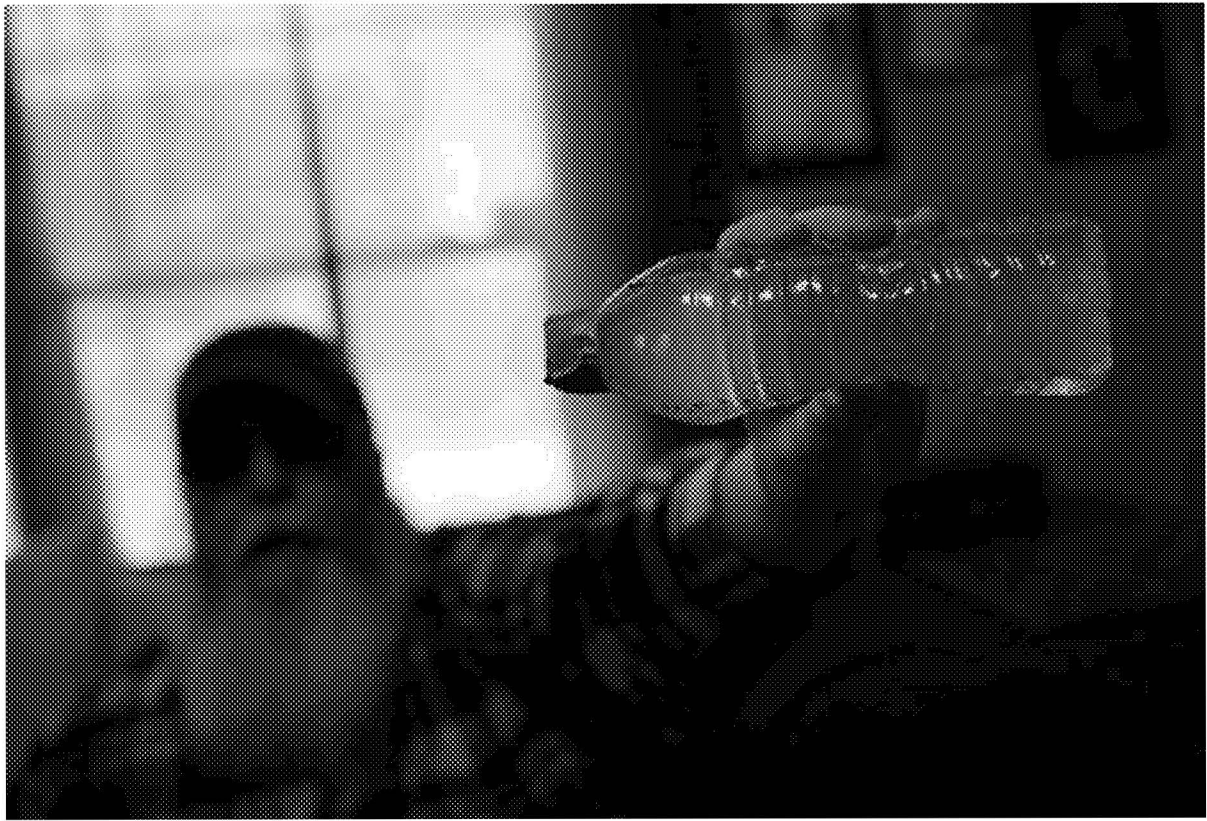
For many, the water issue stirs emotions. On a recent weekday afternoon, dozens of people filled the basement of the city's transportation center for a meeting of a water advisory committee.

Tony Palladeno Jr., who arrived at the meeting in a red Flint baseball cap, was escorted out by a police officer for repeated outbursts. Mr. Palladeno, 53, keeps a bottle of yellowish water with a layer of sediment that he said came out of his tap in January. He said local officials had not acted quickly enough to fix the problems.

"I don't feel hopeful," Mr. Palladeno said. "At one time, I loved this town. I still love it. There's good people here. But the governing is killing us. I think we need a federal intervention."













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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, August 24, 2015 1:27 PM  
**To:** Hollins, Harvey (GOV); Muchmore, Dennis (GOV)  
**Cc:** Murray, David (GOV); Wurfel, Sara (GOV); Brown, Jessica (GOV)  
**Subject:** FW: [REDACTED] Draft

Just a heads up, our Drinking Water Staff closing the loop with one of the participants from the meeting with the Flint Ministers regarding water quality issues in Flint. Some very worthwhile information here, and a heads up to everyone that this letter will be going to this individual. Let me know if you have further questions, concerns, or other issues. Thanks!

b

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**From:** Shekter Smith, Liane (DEQ)  
**Sent:** Monday, August 24, 2015 10:37 AM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Devereaux, Tracy Jo (DEQ); Busch, Stephen (DEQ); Benzie, Richard (DEQ); Sygo, Jim (DEQ); Shaler, Karen (DEQ)  
**Subject:** RE: [REDACTED]

Brad – below is our draft response to [REDACTED] in followup to our meeting at the Governor's Office. Thought you might like to review the draft before we send it out. Also, is there anyone else that should see this before it is sent?

Dear [REDACTED],

I wanted to update you regarding our Department's findings related to questions raised during our meeting at the Governor's office on August 4. I apologize for the delay in getting back to you.

#### Lead and Copper Monitoring

Regarding Flint lead and copper compliance monitoring for the January – June 2015 period, the City has confirmed that all lead and copper samples collected throughout the City, whether routine sites or customer requests, were sent to the State of Michigan lab for analysis. Individual sample results are provided to the property owner within 30 days of receiving the lab results in accordance with the Michigan Safe Drinking Water Act (Public Act 399, 1976 Administrative Rule 410(5)). Results from the State of Michigan lab are provided directly to our Office.

Staff have confirmed that the lead 90<sup>th</sup> percentile compliance calculation of 11 parts per billion is based on 69 samples that met the appropriate sampling location site criteria, and met the sample collection site and collection protocol requirements of the Safe Drinking Water Act for this monitoring period. A minimum of 60 samples were required for this monitoring period. As indicated during the meeting, the City's sampling for lead complies with the Action Level standard of 15 parts per billion, but based on the population served by the City and these results, the City will need to make a recommendation to the MDEQ on how they will fully optimize their corrosion control treatment. These next steps continue to follow the requirements of the Lead and Copper Rule.

Samples collected at your residence of [REDACTED] Avenue were not included this compliance determination as you utilize a whole home filter. As stated in the Michigan Safe Drinking Water Act (Public Act 399, 1976 Administrative Rule 710a, Lead and Copper in tap water; monitoring requirements) "Sampling sites may not include faucets that have point of use or point of entry treatment devices designed to remove inorganic contaminants." Such treatment alters the water chemistry and water quality such that it is no longer representative of public water from the City's distribution

system. Therefore, the City cannot use samples collected at your residence as part of its determination for public water system compliance with the lead or copper action level standard.

#### Sample Summary (samples taken at your residence)

For your information, we are providing the information that we've gathered regarding samples collected at your home. Our records indicate between February and June of this year there were six samples collected by either you or Mr. Mike Glasgow with the City of Flint, and submitted to the State Laboratory for analysis as follows:

February 11, Bathroom tap, collected at 10:20 AM by Mike Glasgow. This sample was analyzed for aesthetic metals (copper, iron, manganese, and zinc) which does not include lead analysis.

February 18, Kitchen tap, collected at 7:15 AM by you. This sample was analyzed for lead (104 parts per billion) and copper (non-detect).

February 25, Kitchen tap, collected at 10:26 AM by Mike Glasgow. This sample was analyzed for metals including lead. All results (including lead) were non-detect except for Barium 0.01 parts per million. The result for Barium was well below its maximum contaminant level of 2 parts per million.

March 3, Kitchen tap, collected at 6:00 AM by you. This sample was analyzed for lead (397 parts per billion) and copper (non-detect).

March 18, Kitchen tap, collected at 11:10 AM by Mike Glasgow. This sample was analyzed for lead (4 parts per billion) and copper (non-detect).

April 2, Pre-point of service, collected at 8:00 AM by you. This sample was analyzed for lead (707 parts per billion) and copper (110 parts per billion).

#### Lead Education/Outreach

As we discussed during the meeting, we support efforts to educate homeowners about the sources of lead in their private residence, provide guidance measures to reduce the potential for lead exposure, and provide information on resources for lead abatement. Along those lines, our Office has been in contact with the Department of Health and Human Services, Environmental Health Division, Healthy Homes Section and had some preliminary discussions about a public education and assistance campaign regarding household lead issues, guidance and abatement.

Lead monitoring by public water systems serves a dual purpose. The first purpose is to ensure the public water supply is adequately treating its water to address corrosion potential and help limit lead exposure. The second purpose is to inform homeowners about lead levels within their individual residence so that they can make educated choices regarding their own exposure risk.

#### pH Results

During the meeting concerns were also expressed regarding pH levels within customer plumbing systems. As you may know, pH has no associated contaminant level as it is simply a numeric scale used to specify the acidity or alkalinity of a solution. The City of Flint conducts daily monitoring of pH values on both its raw and finished (treated) water at the City's water treatment plant as part of its operations. The City is also required to conduct water quality parameter monitoring in the distribution system, which includes pH. Samples are analyzed in accordance with Standard Methods using properly calibrated analytical equipment. Results for pH from these samples are summarized below.

Since late April 2014 – June 2015, the following pH conditions were reported:

Water Treatment Plant – Finished Water plant tap pH range = 7.07 minimum to 9.9 maximum, overall average 7.7, measured daily. We believe the 9.9 is a one- time anomaly from softening treatment.

Distribution System – Water Quality Parameters taken from 25 sample sites located throughout and monitored quarterly

July – Sept. 2014: pH 7.71 average, range 7.56 – 7.86

Oct. – Dec. 2014: pH 7.88 average, range 7.62 – 8.10

Jan. – March 2015: pH 7.81 average, range 7.60 – 7.99

April – June 2015: pH 7.63 Average, range 7.48 – 7.80

In addition, the City's treated water contains alkalinity, which is a measurement of the buffering capacity of water to resist a change in pH. As you can see from the water quality parameter monitoring results above there has been very little change in pH within the City's distribution system. The pH levels described within customer site piping or premise plumbing systems are believed to be the result of onsite treatment and not representative of water quality shown to be occurring in the public water supply system.

#### Consumer Confidence Report

Finally, there was confusion during the meeting regarding the City's annual water quality report, the Consumer Confidence Report which we have since been able to clarify.

The City of Flint issued two separate Consumer Confidence Reports (CCR's) in 2015 covering the water quality data from 2014. One report was for the period of January – April 2014 when the City was obtaining water from Detroit (DWSD). And a second report was for the period April – December 2014 when the City was using the Flint River and its own Water Treatment Plant.

The CCR for DWSD water was mailed to customers in June. The Flint River based CCR was mailed to customers in mid-July, delayed due to issues with the printing contractor. We agree that having two separate reports caused confusion. We are working with the City to ensure both reports are posted to the City's website and both are made available when requested by customers. Should the City choose to create separate CCR's during the year that the City of Flint connects to the Karegnondi Water Authority we will work with the City to provide more clarity and try to have all material included in a single mailing.

The DWSD based CCR is the one community members had at the meeting, while the DEQ brought a copy of the Flint River based CCR. As separate and distinct sampling was done under each source, this explains the discrepancy in the values and monitoring periods being reported in the respective CCR's.

We appreciate your interest in these matters and hope this has addressed many of the questions brought up during our meeting. I would like to provide this information to both Dr. Sullivan and [REDACTED] but I do not have their contact information. I'm hoping you can share this with them and any others that may be interested.

Sincerely,

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, September 03, 2015 11:27 AM  
**Subject:** PRESS RELEASE: MDEQ Testing of City of Flint Water Shows TTHM Levels are Well Below the Required Action Level, City No Longer in Violation  
**Attachments:** Water Quality Update 9.2015.pdf

**For Immediate Release**

**MDEQ Testing of City of Flint Water Shows TTHM Levels are Well Below the Required Action Level, City No Longer in Violation**

*Flint, Michigan – September 3, 2015* – The City of Flint has made significant improvements to its water treatment process and distribution system. Annual average results show all locations are within acceptable limits for total trihalomethanes (TTHM) and work continues to ensure that the average stays below the acceptable level. Flint's TTHM levels have now been below the actionable level for four consecutive quarters, long enough to bring the City out of violation with the Safe Water Drinking Act.

Installation of the Granulated Activated Carbon filter mediums in July has had a significant impact on the reduction of total organic carbon (TOC) and is expected to continue to do so. TOC contact with chlorine can lead to the creation of the chemical byproduct trihalomethanes. By reducing the amount of TOC in the treated water, the amount of TTHM in the water fell as a direct result.

“The City of Flint is continuing to improve its water system including both the areas of treatment and distribution,” said Mayor Dayne Walling. “As the issue of trihalomethanes comes under control and the City is no longer in violation of safety standards, it will work with the MDEQ on implementing water optimization measures to reduce the corrosive effects of water on older pipes and home service lines.” Older pipes and service lines can contain lead solder which can leach into the water over time.

Flint has been looking at the water optimization option for some time and is now looking at taking accelerated steps toward implementation. According to the MDEQ, a typical water optimization plan can take up to five years to complete, as in the case of the Detroit Water and Sewerage Department. The City of Flint plans to have its water optimization measures in place by the beginning of 2016. This measure, combined with the ongoing

improvements to the distribution system wherever possible, will improve water quality and extend the performance of the City's aging infrastructure.

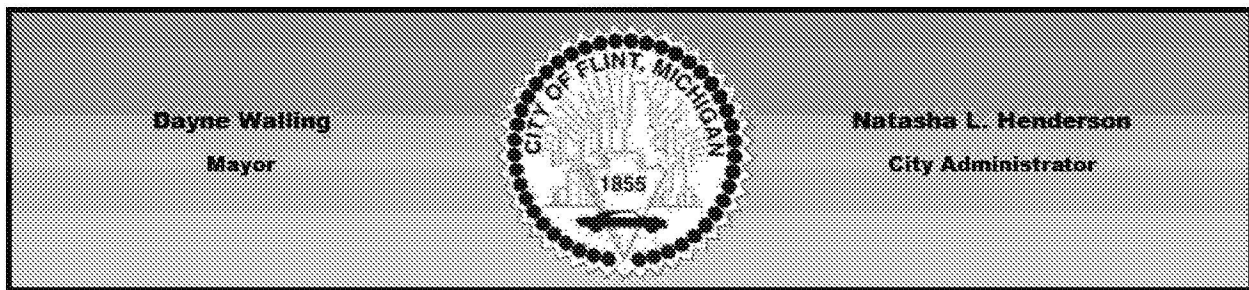
"The City of Flint has been in constant communication with the MDEQ in our continuing efforts to upgrade and improve our water system," said Director of Public Works Howard Croft. "We have received assurances from them that every step we have taken has been in line with their recommended actions. The City will continue to work to ensure safe, quality water to its residents, businesses and visitors."

The City of Flint will continue to provide updates on its water progress through its website, [cityofflint.com](http://cityofflint.com). Anyone with water issues is encouraged to call 810-766-7202 so that they can be addressed. Residents wishing to receive a free and independent in-home water test can call 810-787-6537 or email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com).

—END—

-Jason Lorenz  
Public Information Officer  
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[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





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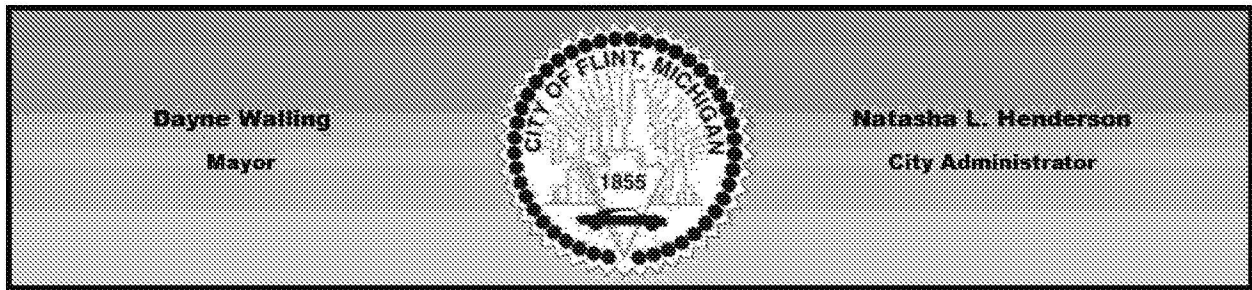
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1101 S. Saginaw Street - Flint, Michigan 48502  
810-766-7346 FAX: 810-766-7218 [www.cityofflint.com](http://www.cityofflint.com)



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**From:** Muchmore, Dennis (GOV)  
**Sent:** Thursday, September 03, 2015 5:49 PM  
**To:** Hollins, Harvey (GOV); Wurfel, Sara (GOV); Workman, Wayne (TREASURY); Saxton, Thomas (Treasury)  
**Subject:** FW: PRESS RELEASE: MDEQ Testing of City of Flint Water Shows TTHM Levels are Well Below the Required Action Level, City No Longer in Violation  
**Attachments:** Water Quality Update 9.2015.pdf

Great news.

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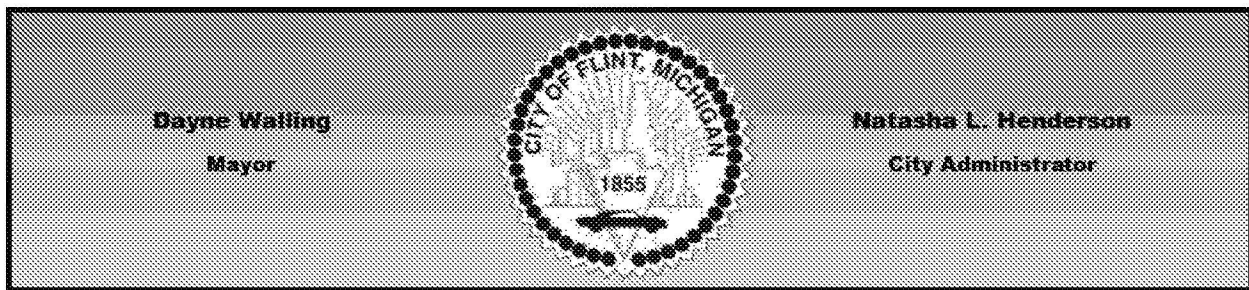
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–END–

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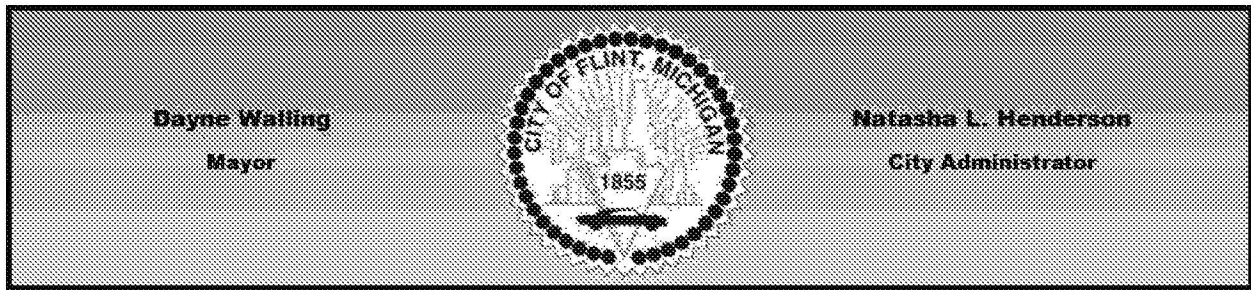
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—END—

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Monday, September 21, 2015 4:45 PM  
**Subject:** City Administrator Statement Regarding Additional Water Testing  
**Attachments:** CA Water Testing Statement 9.21.15.pdf

**For Immediate Release**

## **City Administrator Statement Regarding the Possibility of Additional Water Testing**

*Flint, Michigan – September 21, 2015* – The following is a statement from the City Administrator regarding the possibility of additional testing being conducted on Flint's water.

“The City of Flint has no problem with cooperating in additional testing. In fact, at this time we are already taking the steps necessary to improve Flint's water including a plan to add a corrosion inhibitor into the treatment process in addition to ongoing efforts to fix problems in the distribution system. The City also continues to offer free and independent testing so that all customers understand the water quality in their homes, including any problems with lead. Our focus has been and will continue to be to provide safe, quality water to our customers.”

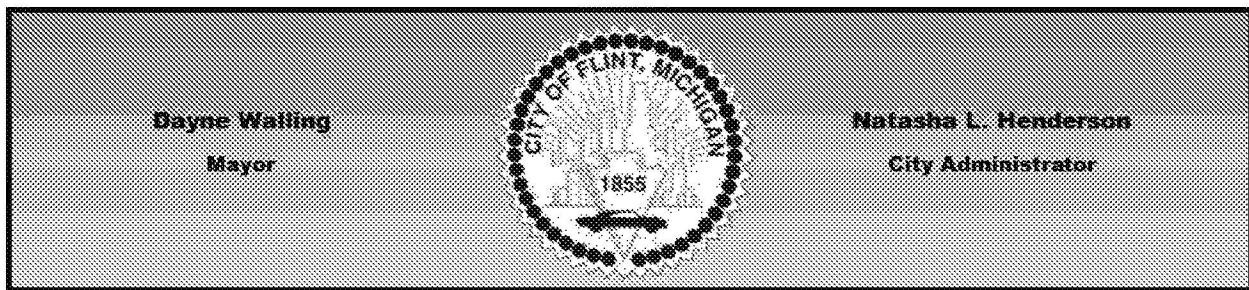
-Natasha L. Henderson

City Administrator, City of Flint

–END–

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**For Immediate Release**

## **City Administrator Statement Regarding the Possibility of Additional Water Testing**

**Flint, Michigan – September 21, 2015** – The following is a statement from the City Administrator regarding the possibility of additional testing being conducted on Flint's water.

"The City of Flint has no problem with cooperating in additional testing. In fact, at this time we are already taking the steps necessary to improve Flint's water including a plan to add a corrosion inhibitor into the treatment process in addition to ongoing efforts to fix problems in the distribution system. The City also continues to offer free and independent testing so that all customers understand the water quality in their homes, including any problems with lead. Our focus has been and will continue to be to provide safe, quality water to our customers."

-Natasha L. Henderson

City Administrator, City of Flint

–END–

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, September 22, 2015 8:13 AM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Cc:** Muchmore, Dennis (GOV); Hollins, Harvey (GOV)  
**Subject:** Fwd: DEQ Flint water docs  
**Attachments:** Flint Testing and EBLLs\_2.xlsx; ATT00001.htm; Flint water FAQs.pdf; ATT00002.htm

Some necessary info RE Flint. One is a Q&A we developed. Other is from DHHS -- spreadsheet on blood lead levels in kids.

Call me with questions. Thanks.

b

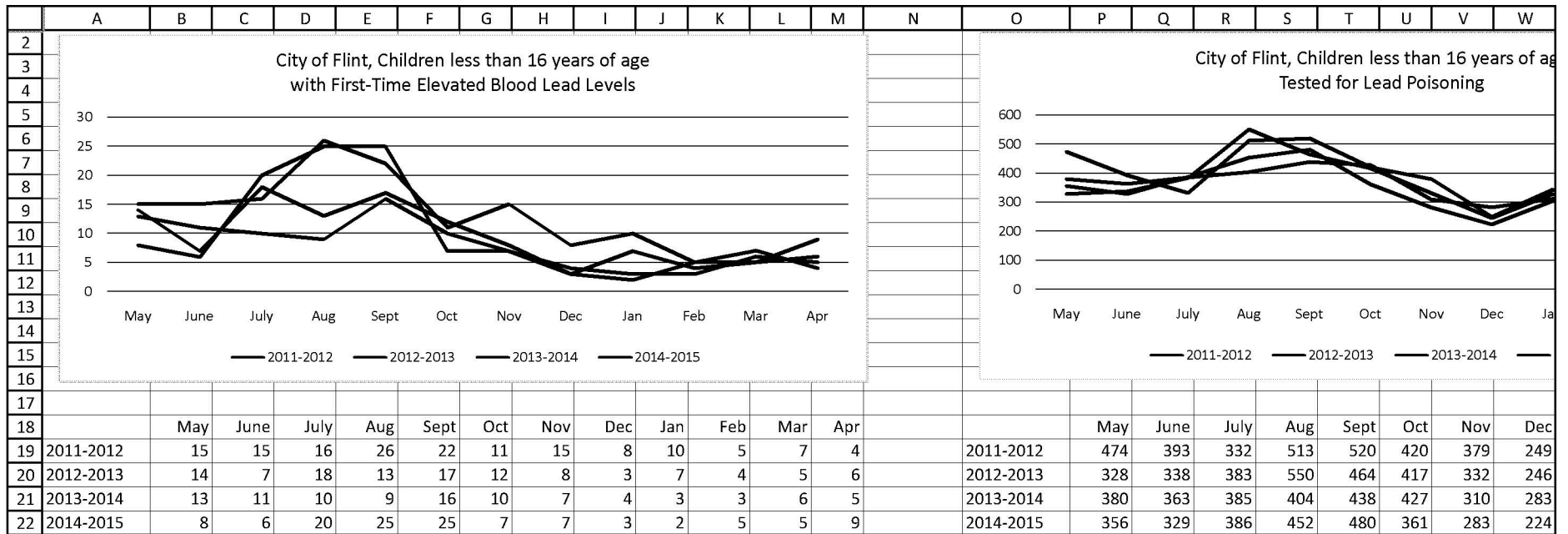
Brad Wurfel

Communications Director

Michigan Department of Environmental Quality

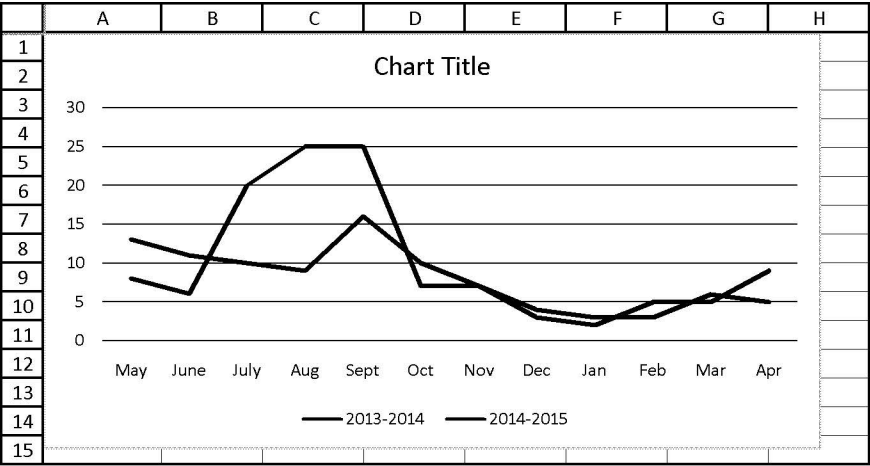
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## **Frequently Asked Questions:** **Water Lead Levels in the City of Flint** **September 2015**

### **How can lead get into drinking water?**

Lead detections in Flint drinking water exist at the home level. Sampling at the Flint Water Treatment Plant has shown no lead in its treated water. However, this contaminant leaches into water from a home's lead service lines, lead solder, and leaded plumbing materials including fixtures, faucets, and fittings.

### **Does the city meet federal drinking water standards for lead and copper?**

Yes, the city is meeting state and federal guidelines for lead and copper.

The City of Flint has regularly monitored for lead and copper since federal law began requiring it in 1991.

When the City changed water sources in May 2014, state and federal law required the city to sample for lead and copper for a full year to determine how the water may be interacting with residential lead plumbing to increase lead levels. While the city's results show residential lead levels below the federal threshold for immediate response activities, Flint is moving quickly to optimize corrosion control measures in its water system.

### **Some individual homes showed high numbers for lead. Isn't that a concern?**

For the homeowner, yes it is. There is no "safe" level for lead, and while the leading cause of lead poisoning around the country is lead paint, any source of lead ingestion is worthy of concern.

But the State and federal guidelines for lead and copper acknowledge an important reality: Any home that has a lead service connection or lead plumbing will impart some varying amount of lead into the home's water. The only way to eliminate lead in a home water system is to remove lead plumbing or replace lead service connections to the city system.

The lead and copper rule requires the local operator to sample dozens, sometimes hundreds of homes in the service area to get a general sense of how the water supply is interacting with lead plumbing and service connections. The tests are done specifically at homes with lead service connections. Individual results vary and all participants are

### **Are there other ways the city monitors for lead exposure?**

The County Health Department, overseen statewide by the Michigan Department of Health and Human Services, regularly monitors blood levels in children throughout Michigan communities. The leading cause of lead poisoning is exposure to lead paint.

Blood lead level testing results for the 12-month period just after the City of Flint changed its water source (May 2014 – April 2015) showed no significant change in the pattern of blood lead levels in Flint, compared to the previous three years. This data suggests the recent change in water source by the City of Flint has not contributed to an increase in lead exposure throughout the community.

### **How does the state decide if the water is creating a lead problem?**

Compliance with the federal lead rule is based on a 90<sup>th</sup> percentile calculation. If more than 10 percent of samples report lead above the federal action level of **15 parts per billion**, a water supply has an “action level exceedance.” An exceedance is not a violation. It triggers other requirements which could include public notification, additional water quality sampling, and possibly further treatment.

While some of Flint’s individual samples exceeded the 15 parts-per-billion lead action level, compliance is based on **the 90<sup>th</sup> percentile of samples**. The City of Flint’s 90<sup>th</sup> percentile level has ranged between 0 parts per billion in 2008 and 2011, and 15 parts per billion in 1992, but never exceeded the action level.

The two most recent sampling periods, in 2014 and 2015, were 6 parts per billion and 11 parts per billion, respectively.

### **Did the city use every sample they got back?**

Sampling requirements for lead and copper are designed to target the most common pathways to lead ingestion in homes with the least protection. The sample must be collected from a commonly used kitchen or bathroom tap, and in accordance with the provided sampling instructions. Homes that employ filtration or additional treatment cannot be included. Samples must also be collected within the established monitoring period.

### **I have a lead service connection or lead plumbing. What should I do?**

Replacement is the only way to eliminate lead exposure. However, here are some interim steps homeowners can take to reduce it:

Flush pipes before drinking, and only use cold water for consumption.

The more time water has been sitting in your home's pipes, the more lead it may contain. When water in a particular faucet has not been used for six hours or longer, “flush” cold-water pipes by running the water until it becomes as cold as it will get. This could take five to 30 seconds if there has been recent water use elsewhere in the home, such as showering or flushing toilets. Otherwise, it could take two minutes or longer.

Use only water from the cold-water tap for drinking, cooking, and especially for making baby formula. Hot water is likely to contain higher levels of lead.

### **Who is responsible for replacement of lead materials?**

Replacement of service pipes on private property and any leaded plumbing materials within the home is a **homeowner's responsibility**. The City of Flint owns the service pipe from the water main to the curb stop valve, and that is **the City's responsibility**. This valve is normally located two feet in from the street curb. From there to the house is private property and the responsibility of the homeowner.

### **Why doesn't the city at least replace its portion of lead service lines?**

Partial lead service line replacement has been shown to mobilize more lead and make the situation worse. Only full lead service line replacement has been demonstrated effective in achieving long-term reductions in drinking water lead levels.

### **What is the City's timeline for installation of corrosion control treatment?**

The federal government allows the steps to complete the installation of optimal corrosion control treatment and follow-up monitoring to take up to five years.

However, the City of Flint has committed to completing installation of Optimized Corrosion Control Treatment in **less than six months**.

### **What will happen when Flint joins the Karegnondi Water Authority next year?**

The City has committed to having Optimized Corrosion Control Treatment in place prior to its connection with the Karegnondi Water Authority (KWA). The water provided by KWA will come from a new source, Lake Huron. The city will continue its lead and copper sampling every six months. Additionally, the city's water treatment plant will continue to operate with uninterrupted Optimized Corrosion Control Treatment.

### **How long would it take to replace lead service lines throughout Flint?**

The city has about 32,900 service connections in total. **More than 15,000** of these connections are considered lead service lines. Even if many crews were contracted, it would likely take up to 15 years to complete this work.

### **What would it cost to replace the lead service line at my house?**

Average costs to replace a lead service line at an individual home range from \$2,000 to \$8,000. Costs vary depending on the length and size of service line that is needed, as well as the ground cover and soil conditions encountered.

With more than 15,000 lead service lines at an estimated average cost of \$4,000 for each replacement, total cost could **be \$60 million or more**.

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**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Thursday, September 24, 2015 3:38 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Flint water

**Importance:** High

Hey Sara – comment on this elevated lead in the Flint water system? Specifically because the Flint EM is the one who made the decision to hook up to the Flint ... the same Flint EM who is now DPS EM, correct?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

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**From:** White, Ed <EJWhite@ap.org>  
**Sent:** Thursday, September 24, 2015 4:01 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Flint Water

Flint doctors from Hurley, etc., today are holding a news conference to urge Flint to stop using Flint River water ASAP because of alarming lead levels in kids. This is based on blood tests taken since January.

As you know, water quality has been a big issue in Flint, although officials, including DEQ, say lead levels are within limits. Now, doctors are speaking up and saying it's a public health crisis.

What is the governor's reaction? Should Flint stop using the water?

Thanks.

Ed White  
AP  
313-259-0650

The information contained in this communication is intended for the use of the designated recipients named above. If the reader of this communication is not the intended recipient, you are hereby notified that you have received this communication in error, and that any review, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify The Associated Press immediately by telephone at +1-212-621-1898 and delete this email. Thank you.  
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**From:** Murray, David (GOV)  
**Sent:** Thursday, September 24, 2015 4:04 PM  
**To:** White, Ed  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: Flint Water

Hi Ed,

Angela and Jennifer at DHHS and Brad Wurfel at DEQ are ready to take your call.

Dave

Sent from my iPad

On Sep 24, 2015, at 4:01 PM, White, Ed <[EWWhite@ap.org](mailto:EWWhite@ap.org)> wrote:

Flint doctors from Hurley, etc., today are holding a news conference to urge Flint to stop using Flint River water ASAP because of alarming lead levels in kids. This is based on blood tests taken since January.

As you know, water quality has been a big issue in Flint, although officials, including DEQ, say lead levels are within limits. Now, doctors are speaking up and saying it's a public health crisis.

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**From:** Murray, David (GOV)  
**Sent:** Thursday, September 24, 2015 4:47 PM  
**To:** 'nina.sika@wnem.com'  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Flint water questions

Hello Nina,

The health and safety of our residents is always the first priority, and that includes ensuring clean, safe drinking water, especially for children. The state continues to work with Flint leaders on their water questions, including through Mayor Walling's technical advisory board. That board includes outside experts and studies data and offers recommendations. The Department of Environmental Quality and the Department of Health and Human Services also are testing water and working with Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

Angela at DHHS -- 517-373-0860 -- and Brad Wurfel at DEQ -- 517- 230-8006 -- are standing by with detailed responses about various aspects of the Hurley report.

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

Twitter: @michigandmurray



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**From:** Stanton, Terry A. (Treasury)  
**Sent:** Thursday, September 24, 2015 5:07 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: Flint issue  
**Attachments:** Flint - KWA Approval.pdf; ATT00001.htm; Dillon KWA.PDF; ATT00002.htm; Flint\_KWA TPs.doc; ATT00003.htm; Flint Water TPs.docx; ATT00004.htm

As referenced in my voicemail, please see talking points and other info attached

TS

Begin forwarded message:

**From:** "Stanton, Terry A. (Treasury)" <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Date:** January 27, 2015 at 5:52:20 PM EST  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>, "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Cc:** "Brown, Jessica (GOV)" <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>, "Stanton, Terry A. (Treasury)" <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>, "Sampson, Jeremy (TREASURY)" <[SampsonJ@michigan.gov](mailto:SampsonJ@michigan.gov)>  
**Subject:** Flint issue

All,

Please see the attached TPs. I have also attached a couple pdfs noted in the TPs. They include the Treasurer's conditional approval of the eventual move to KWA and the EM's response to DWSD's "last, best offer."

Additionally, during my most recent interaction with Jerry Ambrose, he indicated that the water issue is critically important and that he and staff are working on it every day. They have posted a host of information for residents on the City's website (<http://cityofflint.com/?p=6251>). They have extended the deadline for the Water Quality Consultant RFP to this Thursday, to ensure interested and qualified firms can submit comprehensive proposals and assist the city.

I have also attached the earlier talking points I had shared with Dave.  
Let me know if you need anything else in the meantime...or before we speak again...

Terry



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF TREASURY  
LANSING

ANDY DILLON  
STATE TREASURER

Mr. Edward Kurtz  
Emergency Manager  
City of Flint  
1101 South Saginaw Street  
Flint, MI 48502

April 11, 2013

Dear Mr. Kurtz:

Thank you for your March 29, 2013 letter, which is attached for reference. As the Emergency Manager for the City of Flint ("Flint" or "City"), you have asked for my concurrence, pursuant to Public Act 436 of 2012, the Local Financial Stability and Choice Act, to authorize a contract in excess of \$50,000.00 not subject to competitive bidding. This request was related to the City entering into an agreement with the Karegnondi Water Authority (KWA) for provision of raw water for the City.

In considering your request, I took note of the following facts in support of Flint joining KWA. First, there is widespread support in the City for this move, including the support of the Mayor, the City Council, and the Emergency Manager. Second, this move will provide a unique opportunity for the City and County to partner on an important project, which will hopefully lead to future regional collaboration. Third, the Department of Environmental Quality is supportive of the City participating in the KWA project. Finally, your representations that this deal will lead to substantial savings for the City over the coming decades, savings that are desperately needed to help with the turnaround of the City of Flint.

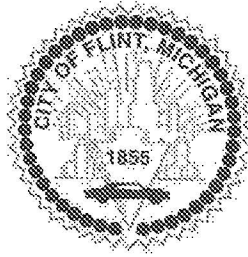
It is my understanding that the Detroit Water and Sewer Department is making a final best offer to Genesee County and the City of Flint next Monday, April 15, 2013. As such, this approval will be effective at 5 pm on April 16, 2013 after receiving written notice from the City that either no such offer was presented to the county and the City or that an offer was received and was rejected in good faith based upon specified objections.

For the reasons described above and subject to the conditions set forth herein, pursuant to Section 12 (3) of PA 436 of 2012, I am authorizing you to proceed with adopting the resolution and entering into a contract with KWA.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Dillon".

Andy Dillon  
State Treasurer



CITY OF FLINT  
OFFICE OF EMERGENCY MANAGER  
EDWARD J. KURTZ

**ELECTRONIC LETTER**

April 16, 2013

Andy Dillon  
State Treasurer  
P. O. Box 30716  
Lansing, MI 48909

Dear Treasurer Dillon:

Flint, Genesee County and KWA received an eight page letter from Detroit Water and Sewerage Department (DWSD) offering a framework for a long-term agreement with our region. Two scenarios were presented;

**Scenario 1: Water from the Lake Huron Plant.**

This offer was dismissed immediately because Flint would still be responsible for their share of the KWA water pipeline delivery system estimated to be \$79 million. In addition Flint would not be able to operate the Flint Water Plant in which we have invested over \$40 million per MDEQ mandates over the past ten years. Finally, although DWSD shows this as an option and supplied a per month cost projection for the first year, no total costs over the life of the contract were provided.

**Scenario 2: "Full Service" Water Supply**

This offer was also rejected. DWSD would supply water to Flint/Genesee the same way they currently are today. They would change the method of calculating our bill. The offer would provide a \$1.00 per ccf reduction on our usage for the first year, providing a 30 year contract is signed.

After review of the offer, Flint/Genesee has the following concerns:



1. DWSD's offer is a framework subject to negotiations and is not a firm offer.
2. DWSD's offer is based on 40.6 mgd, the KWA plan is based on 60 mgd. Flint/Genesee last summer hit the peak of 40.6 mgd and this DWSD offer provides no room for growth. Growth would result in penalties or added cost.
3. DWSD's offer does not include a guaranteed rate for years two through thirty, nor does it provide a maximum annual increase.
4. DWSD's offer does not provide a redundant supply for GCDC.
5. DWSD's offer does not allow for the use of Flint's existing water plant.
6. The offer indicates that the total cost to Flint over the life of the contract would be \$587,990,665. No indication of what annual rate of increase was used in this projection. Flint can only assume it is 4.4% based on the Tucker Young report. It is also based on 40.6 mgds. KWA's proposal is for \$649,775,166 based on 60mgds (33% more). Based on 60 mgds DWSD's proposal would be \$868,950,738.

On a final note, Flint/Genesee has great concern over the accuracy of the figures provided by DWSD. Attachment 1 indicates that our joint annual cost to DWSD is \$50 million; actual cost is less than \$25 million. Attachment 2 indicates \$800 million in savings over the next 30 years. That is greater than the total cost we would pay DWSD.

Therefore, I will sign the resolution to join KWA at the close of business today.

Sincerely,



Edward J. Kurtz  
Emergency Manager



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF TREASURY  
LANSING

R. KEVIN CLINTON  
STATE TREASURER

## **Flint Water/KWA Decision Points and Timeline**

In November 2012, all major stakeholders (city officials, EM Kurtz, county officials, DWSD, DEQ & Treasury) met to discuss a regional effort to build a new water pipeline from Lake Huron to Genesee County.

Flint and Genesee Co. had been getting water from DWSD under a 30-year contract that, at that time had expired.

Genesee Co. was planning to build a new pipeline from Lake Huron (Karegnondi Water Authority, KWA) and eventually provide service to the City of Lapeer, Lapeer County, and Sanilac County.

County officials believed that continuing to buy water from DWSD would cost the region more than \$2.1 billion over the next 25 years but that building a pipeline and developing the KWA would reduce regional cost by approximately \$200 million over that time.

Genesee County officials said it was cheaper to build their own system than to continue to pay more each year to the DWSD and the proposal was about delivering the best quality water to residents in the least expensive way.

EM Ed Kurtz had been exploring options for water since his appointment in August 2012 (to replace Mike Brown).

Mayor Walling and City Council were fully supportive of the move to KWA, though under the emergency manager Act, the State Treasurer had to approve deals >\$50,000.

Prior to the meeting, Treasury suggested a high-level response to media inquiries about the meeting:

*Treasury officials will be meeting with Genesee County and Detroit officials tomorrow to get the details of the proposed pipeline plan. Until the ultimate costs are known and the various studies have been conducted, the benefits to the citizens of Flint and Genesee County cannot be determined.*

In December of 2012, then State Treasurer Andy Dillon requested an independent review of the KWA proposal. Consulting engineers Tucker, Young, Jackson, and Tull, Inc. conducted a review that supported the County and City preference to join KWA (I'M AWAITING A COPY OF THIS REPORT TO ENSURE ACCURACY ON THIS POINT).

In March of 2013, the City was pushing for a decision, given the need to hit tight construction season timelines/deadlines.

In late March, Kurtz submitted a resolution to join KWA to the State Treasurer. It was received on March 29, 2013. The Treasurer and DEQ staff thoroughly reviewed the resolution (Under PA 436, the Treasurer must approve contracts >\$50K that were not competitively bid).

DWSD was allowed an opportunity to make a "last, best offer" to keep Flint with the DWSD.

On April 11, 2013, the Treasurer sent his approval to Flint (attached). The effective date for the approval was April 16, 2013 as a condition of the approval was Mr. Kurtz's consideration of the final DWSD offer.

On April 16, 2013, Flint EM Kurtz sent a letter to the State Treasurer, indicating that the DWSD last best offer was not sufficient (attached).

Following Mr. Kurtz announcement of the City's decision to join KWA, Treasury worked from the following talking points.

- This is a decision made by the City of Flint and its elected leaders and is a local decision that affects the local water supply.
- Flint EM Ed Kurtz kept the city's elected officials involved throughout the decision-making process and all agree this is best for the citizens and businesses in Flint.
- The change is expected to save Flint ~\$100m over the next 25 years, and possibly as much as \$300m.
- The Departments of Treasury and Environmental Quality have approved the financial and environmental soundness of KWA's plan.
- Flint accounts for only 2% of DWSD's capacity.

## **Talking Points:**

The City, in conjunction with the Dept. of Environmental Quality, is working diligently...every day...to ensure Flint residents have access to clean, safe water. To that end, the City has issued an RFP soliciting expert assistance to assure the City is doing everything it needs to be doing.

The city continues to work closely with staff from the Department of Environmental Quality (DEQ) to ensure water meets safety guidelines, that water operations are managed properly, and all regulations are met.

The city is committed to addressing the issue and continues to pursue its strategy.

## **Background:**

On December 16, 2014, the City of Flint received a violation notice from the Michigan Department of Environmental Quality (DEQ), stating the City water samples were in violation of Maximum Contaminant Levels (MCL), a violation of the Safe Drinking Water Act (PA 399 of 1976).

The DEQ considers the violation period to have begun December 1, 2014. The violation was triggered when water sample reports showed that the City's water quality, on average, exceed the total allowable level of *Disinfection Byproducts* during the first three quarters of 2014. Further, four of the City's eight water sample site locations individually exceeded allowable MCL levels during the same period of 2014.

These conditions are considered a Tier 2 violation and, as a result, the City was required to notify the public of these contamination levels by January 10, 2015 (which was done) and continue to notify them every three months until the violation is resolved.

The City outlined some potential remedies to the problem in its initial Operational Evaluation Report, dated November 26, 2014. These potential remedies are intended to be implemented in stages. Stage 1 consists of actions that can be implemented without any new construction within the distribution system and are due to be implemented by early March 2015.

- Troubleshooting of the ozone system.
- Implementation of different testing methods.
- Operational changes at the Water Treatment Plant.
- Increase water main flushing efforts to minimize stagnant water.
- Identify areas with high water age and implement preemptive measures.

The City will be providing additional potential solutions when it updates the Operational Evaluation Report, which must be submitted to the DEQ by March 1, 2015.

To date, the City has taken the following actions:

As an integral part of the transition to the Flint River on a temporary basis, the MDEQ was consulted about the City's plans, and ultimately issued necessary permits to proceed. The City also engaged the services of the LAN engineering firm to guide the city in installing the necessary equipment to treat the water on an ongoing basis. This resulted in the development of a comprehensive drinking water plan.

The City monitors its water quality on a daily basis to assure that water quality remains within established guidelines. With the variances in water temperature and the leakage and infiltration problems arising as the result of failure of parts of the distribution system, water quality did exceed, for a time, some of the established guidelines. This resulted in the issuance of the recent notices to the public.

Efforts taken to address non-compliance included increasing water flow through valve replacements and hydrant flushing and optimizing treatment processes.

The City has committed to increasing communication with the public in order to inform water users factually of the issues which have arisen, to alleviate unnecessary concern and to identify steps being taken to address the issues. This is being implemented through detailed educational materials being made available both online and at City Hall, as well as through public informational meetings. Additionally, a full Water System Questions and Answers document is available online.

### **Additional information:**

State and city officials have said exposure to TTHM is a long-term concern for some if they drink water with elevated TTHM for several decades.

Notices indicated that Flint water is safe to drink but warns those with a "severely compromised immune systems or who are elderly" may be at increased risk and should seek advice about drinking water from your health care provider.

The city and county are partners in the Karegnondi Water Authority, which is building a pipeline to Lake Huron to bring lake water here for use by the end of 2016.

Returning to DWSD would add approximately \$1 million (monthly) to the City expenses.

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**From:** Murray, David (GOV)  
**Sent:** Thursday, September 24, 2015 5:12 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Subject:** Absolutely astounding editorial by Flint Journal

This is just – irresponsible.

[http://www.mlive.com/opinion/flint/index.ssf/2015/09/abandon\\_flint\\_river\\_for\\_drink.html#incart\\_river\\_home](http://www.mlive.com/opinion/flint/index.ssf/2015/09/abandon_flint_river_for_drink.html#incart_river_home)

This switch was made while Flint was under control of a state-appointed emergency manager, **and we call upon the governor to make this right for Flint citizens by brokering a return to Detroit water that won't bankrupt the city of Flint.**

**Flint is in a crisis that was created in no small part by Snyder's hand-picked emergency manager and it is Snyder's job to fix this mess.**

Officials have said that returning to Detroit water for the short term is not fiscally sound but that is not enough to justify staying with Flint River water. Flint is in the midst of a full-blown water emergency right now and it is incomprehensible that a solution cannot be found with our fellow Michiganders to deliver healthy water.

There is a lake full of healthy drinking water just an hour away and the pipes already in place to bring it here.

Clean water can be ours again.

**Make the switch — now — before it's too late.**

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayDL@michigan.gov](mailto:MurrayDL@michigan.gov)

517-335-6397, office

Twitter: @michigandmurray







---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, September 24, 2015 5:18 PM  
**Subject:** PRESS BRIEFING: Health Information for Residents on Water

**PRESS BRIEFING: Health Information for Residents on Water will be shared with the press.**

**WHEN: Friday, September 25, 2015 at 10:00am**

**WHERE: Mayor's Office Conference Room**

**Details: City Administrator Natasha L. Henderson and Department of Public Works Director Howard Croft will be joined by officials from the Genesee County Health Department to share important health information for Flint residents on water.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)

  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, September 25, 2015 8:16 AM  
**To:** Jason Lorenz  
**Subject:** Re: PRESS BRIEFING: Health Information for Residents on Water

**UPDATE: Flint Mayor Dayne Walling will also be in attendance for today's briefing.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED]  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



On Thu, Sep 24, 2015 at 5:18 PM, Jason Lorenz <jlorenz@cityofflint.com> wrote:

**PRESS BRIEFING: Health Information for Residents on Water will be shared with the press.**

**WHEN: Friday, September 25, 2015 at 10:00am**

**WHERE: Mayor's Office Conference Room**

**Details: City Administrator Natasha L. Henderson and Department of Public Works Director Howard Croft will be joined by officials from the Genesee County Health Department to share important health information for Flint residents on water.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED]  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



---

**From:** Stanton, Terry A. (Treasury)  
**Sent:** Friday, September 25, 2015 9:02 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV); Wurfel, Brad (DEQ); Minicuci, Angela (DCH)  
**Subject:** Re: PRESS BRIEFING: Health Information for Residents on Water

FYI--This was on MLive earlier this week.

[http://www.mlive.com/news/flint/index.ssf/2015/09/flint\\_will\\_issue\\_lead\\_advisory.html#incart\\_river](http://www.mlive.com/news/flint/index.ssf/2015/09/flint_will_issue_lead_advisory.html#incart_river)

On Sep 25, 2015, at 8:54 AM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:

FYI

Dave - please followup and see if we can get more on content, unless someone knows already.

Sent from my iPhone

Begin forwarded message:

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Date:** September 25, 2015 at 8:15:46 AM EDT  
**To:** Jason Lorenz <jlorenz@cityofflint.com>  
**Subject:** Re: PRESS BRIEFING: Health Information for Residents on Water

**UPDATE: Flint Mayor Dayne Walling will also be in attendance for today's briefing.**

[REDACTED]  
Public Information Officer  
City of Flint  
[REDACTED]  
[REDACTED]



On Thu, Sep 24, 2015 at 5:18 PM, [REDACTED]  
wrote:

**PRESS BRIEFING: Health Information for Residents on Water will be shared with the press.**

**WHEN: Friday, September 25, 2015 at 10:00am**

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**Details: City Administrator Natasha L. Henderson and Department of Public Works Director Howard Croft will be joined by officials from the Genesee County Health Department to share important health information for Flint residents on water.**

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---

**From:** Murray, David (GOV)  
**Sent:** Friday, September 25, 2015 4:29 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

Potential answer for Nancy:

It's important to remember that the emergency manager had the final say on making the change, but did so at the strong urging of Flint city leaders. This was not a decision that was forced upon the city.

Emergency managers often try to work closely with mayors and city councils, getting recommendations from the local communities they are serving. The decision to make the switch during the construction of the Karegnondi pipeline came after an 8-1 vote by the City Council and strong endorsement by the mayor and Genesee County leaders. The move also came after a series of upgrades to Flint's water treatment plant.

Answer on Darnell: On November 1, 2013 Earley will succeed Michael Brown as Flint's emergency financial manager.<sup>[3]</sup> Earley was appointed to be emergency manager for Detroit Public Schools on January 13, 2015

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 25, 2015 4:22 PM  
**To:** Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** Fwd: Flint water

Calling you about this one ...

Sent from my iPhone

Begin forwarded message:

**From:** "Kaffer, Nancy" <nkaffer@freepress.com>  
**Date:** September 25, 2015 at 4:14:19 PM EDT  
**To:** "Wurfel, Sara (GOV)" <Wurfels@michigan.gov>  
**Subject:** FW: Flint water

Deadline question for a column due today. :)

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

-----Original Message-----  
From: Kaffer, Nancy

Sent: Friday, September 25, 2015 2:54 PM  
To: 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>  
Subject: RE: Flint water

Hi Sara - A little confused by your response. Not sure if Darnell Earley was EM when the decision was made to use Flint River -- It may have been Michael Brown? He was EM when the decision was made to join the Karegnondi Water Authority but I'm not sure about the decision to switch to Flint River water and stop using DWSD, but regardless, he's an EM appointed by the governor -- but I'm unclear why you guys would sign off on something as important about the integrity of an entire city's water supply if you had "severe reservations"? Any light you could shed on that would be much appreciated.

Also, not clear what the Genesee Board of Commissioners has to do with it? They're a separate water customer and have continued to use DWSD while Karegnondi is under construction.

Our data analyst has been in contact with HHS. Story on that is forthcoming.

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From: Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
Sent: Thursday, September 24, 2015 4:26 PM  
To: Kaffer, Nancy <nkaffer@freepress.com>  
Subject: Re: Flint water

Just so you know ... that's not accurate history, Nancy. This change was pushed and direct request of Genesee Co Board of Commissioners AND city council (7-1) and mayor at the time. We had severe reservations about switch but ultimately was nearly unanimous request from local level that Treasury signed off on. (And FYI double checking, but nearly certain EM at time was not Darnell E.)

Not that any of that matters, Nancy.

The bottom line is that we have been working hard to do everything possible to play a supportive role and work in collaborative fashion across all levels of government with community, faith & business leaders, residents, etc.

Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Highly recommend you reach out to state Health & Human Services team for how this data set was spliced and diced. That's key to understanding. They can walk through for you and Freep team.

Thanks much,  
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On Sep 24, 2015, at 3:37 PM, Kaffer, Nancy

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**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, September 25, 2015 5:10 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

Sara, that's just not true. News stories from the time the switch was made clearly show that Darnell Early was EM.

---

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**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, September 25, 2015 5:12 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

Please note this Flint Journal story, at which time a decision about where the city would get its water during the Karegnondi construction had not yet been made. Darnell was EM. Do you need me to send more? There is no shortage of documentation.

Flint Journal (Michigan)

January 5, 2014 Sunday  
1 EDITION

City shells out \$4 million on plant since Detroit ended water pact

LENGTH: 482 words

URL: [http://www.mlive.com/news/flint/index.ssf/2014/01/flint\\_spends\\_4\\_million\\_on\\_wate.html](http://www.mlive.com/news/flint/index.ssf/2014/01/flint_spends_4_million_on_wate.html)

By Dominic Adams  
dadams5@mlive.com

The city of Flint has spent \$4 million on its water plant in the eight months since Detroit ended its almost 50-year-old contract for selling water to the city.

An analysis by The Flint Journal/MLive.com found the city has spent more than \$3.8 million on improvements and other work at the water plant since April, according to figures listed in resolutions posted on the city's website.

Efforts have included paying consultants for studies, paying a public water fee to the Michigan Department of Environmental Quality and spending more than \$1.5 million to upgrade the switchgear for the power distribution to the facility's motor control center.

The Detroit Water and Sewerage Department director said it will stop selling water to Flint and Genesee County on April 17.

The move came after Flint agreed to purchase raw water from Lake Huron as a member of the Karegnondi Water Authority. The water will be pumped to Flint and treated at its plant.

"Some of the money that we're spending are on upgrades that are necessary for when we start getting our water from the KWA," City Council President Scott Kincaid said. "There are guidelines as far as the quality of our water."

In July, city officials said they still were trying to figure out whether they would renegotiate a temporary deal with Detroit while the KWA pipeline was built.

Kincaid said a decision about where the city will get its water during the KWA construction hasn't been finalized.

"I'm not concerned that Detroit is going to cut our water off," he said. "We're preparing our water treatment facility for the KWA, and when we do that, of course, that will give us the capability to take water from the Flint River."

Here's a look at five expenditures associated with upgrades at the water plant:

Electrical Distribution Upgrades: Emergency Manager Darnell Earley approved paying McNaughton-McKay Electric \$1.51 million to upgrade electrical switchgear at the water plant Nov. 18. On the same day, Earley signed off on paying McNaughton-McKay \$505,000 to replace switchgear at the city's Cedar Street pumping station.

New pump: McNaughton-McKay also received \$349,710 from the city to replace an obsolete pump at pump station No. 4, according to the resolution.

Design work and construction engineering to use the Flint River: The city spent \$1.13 million with Flint-based Lockwood, Andrews & Newnam Inc. on design work, construction engineering and regulatory submissions that will allow the plant to be used to convert raw water from Lake Huron delivered via the KWA pipeline into drinkable water in Flint.  
Cleaning up lime: The city paid Young's Environmental Cleanup \$6,154.61 to remove inactive lime at the water plant, according to a resolution from Aug. 13.  
@fl-river flint city hall flint news is-featured

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**Sent:** Friday, September 25, 2015 5:14 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

Here's another story, about Darnell overseeing the process to get permission to pull water from the Flint River.

Flint Journal (Michigan)

April 6, 2014 Sunday  
1 EDITION

Rushing to fix dump

LENGTH: 862 words

By Ron Fonger  
rfonger1@mlive.com

After the state spent a dozen years trying to force Flint officials to clean up an unlicensed dump on Bray Road, the city is making a last-minute scramble to get that work done.

The reason? The city wants to use the same property in Genesee Township to dump sludge that will come when Flint makes the switch to the Flint River for the city's drinking water.

Flint and the Michigan Department of Environmental Quality have signed off on a consent order that requires the city to investigate and clean up what has been dumped at the 40-acre property. The requirement is a condition of using the site to dispose of lime sludge from the water treatment process.

The sludge is an unavoidable byproduct of softening river water before delivering it to homes and businesses, a move the city said it plans to make by the middle of this month.

"It is something the city has needed to take care of," said Jim Arduin, senior geologist in the DEQ's Office of Waste Management and Radiological Protection. "It's been on our radar for a long time -- at least 10 years."

The consent agreement for the Bray Road property, just north of Carpenter Road, and a series of letters dating to 1997 between the state and Flint officials were obtained by The Flint Journal/MLive.com through the Freedom of Information Act.

Flint Utilities Administrator Daughtery Johnson said the city hasn't used the property for sludge disposal since the 1960s but has dumped construction waste -- mostly broken concrete -- there.

Johnson said the city spent about \$10,000 on an initial round of testing at the site to demonstrate the waste wasn't contaminated, but Flint wasn't able to meet all the DEQ's demands, including taking the solid waste to a licensed disposal facility.

He said the city's financial problems were the primary reason for past inaction.

Cost of compliance unclear

The 21-page consent agreement includes \$2,500 in fines, in addition to the price of investigating and possibly moving or capping material at the dump.

City officials said it's not yet clear how much it will cost to comply with the consent order, but See dump, A12 dump they have few alternatives as they prepare to break away from buying water from the city of Detroit.

Without a place to send the lime sludge, Flint couldn't clean up its river water, and the Bray Road property already is connected to the treatment plant through miles of underground pipe.

The lagoon system on the property has two holding areas -- one to "dewater" the sludge and another from which the waste is pumped and treated with other sewage.

Arduin said little is known about the contents or volume of waste at the Bray Road property, leading to the consent order requirement that the city determine what is in the open dump, remove or properly dispose of the waste on site and eliminate any surface water discharge to the Cornwell Drain.



The consent agreement said the lagoon system for handling lime sludge includes discharge points to the drain, and the property also includes an area where solid waste has been disposed of on the surface.

Arduin agreed that much of that waste appears to be asphalt and concrete -- byproducts of Flint's street maintenance and public works departments.

The consent order also requires the city to secure the property, which is at least partially bordered by a chain-link fence, plug the surface water discharge to Cornwell Drain, file a construction permit application for the lime sludge treatment, survey the property and report the extent of solid waste there, including any environmental contamination.

Worry for homeowners

The order clears the way for Flint to gain state approval of Flint River withdrawals and disposal of the waste -- and officials appear to be keenly focused on the work.

Just last week, the site, which had been quiet for decades, was busy again with trucks, heavy equipment and workers on the ground.

Neighbor James Lee said dumps in the area, near Bluebell Beach, are a gray cloud over homeowners -- as are plans to bring fresh sludge to the property.

"Nobody knows what was put in it before they shut it down," said Lee, who has lived on Bray Road for 25 years. "It is a constant worry."

Genesee County Drain Commissioner Jeff Wright, whose office oversees the Cornwell Drain, said he doesn't believe the property has an unmanageable environmental problem.

"I think what they are going to do is improve the situation," he said. "What they are doing is going to make the overall situation better."

The consent agreement comes as Flint officials play a game of beat the clock in disconnecting from the Detroit water supply and beginning to draw water from the Flint River instead.

Emergency Manager Darnell Earley said Friday he expects the city to have its permit allowing for river water withdrawals to start this week, and Arduin said that could not have happened without resolving the Bray Road dump issues.

Flint officials have said their plan is for people in the city to drink Flint River water until the Karegnondi Water Authority pipeline project is complete in 2016.

Genesee County and Flint have signed capacity agreements, committing to buy water from the KWA in the future.

LANGUAGE: ENGLISH

PUBLICATION-TYPE: Newspaper

JOURNAL-CODE: fjl

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> SW  
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> \_\_\_\_\_  
> Nancy Kaffer  
> Columnist  
> Detroit Free Press  
> [www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)<<http://www.freep.com/abettermichigan>>  
> 313-222-6585  
> @nancykaffer, @abettermi  
>

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, September 25, 2015 5:17 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

I'm familiar with the state emergency manager law, thanks. I'm not clear on why it's such a matter of contention that Darnell was EM during a time period in which he was EM?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

-----Original Message-----

From: Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
Sent: Friday, September 25, 2015 5:15 PM  
To: Kaffer, Nancy <nkaffer@freepress.com>  
Subject: Re: Flint water

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Sent from my iPhone

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> Sent: Friday, September 25, 2015 5:09 PM

> To: Kaffer, Nancy <nkaffer@freepress.com>

> Subject: Re: Flint water

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>> Deadline question for a column due today. :)

>>

>> \_\_\_\_\_

>> Nancy Kaffer

>> Columnist

>> Detroit Free Press

>> [www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)

>> 313-222-6585

>> @nancykaffer, @abettermi

>>

>> -----Original Message-----

>> From: Kaffer, Nancy

>> Sent: Friday, September 25, 2015 2:54 PM

>> To: 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>

>> Subject: RE: Flint water

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>> Hi Sara - A little confused by your response. Not sure if Darnell Earley was EM when the decision was made to use Flint River -- It may have been Michael Brown? He was EM when the decision was made to join the Karegnondi Water Authority but I'm not sure about the decision to switch to Flint River water and stop using DWSD, but regardless, he's an EM appointed by the governor -- but I'm unclear why you guys would sign off on something as important about the integrity of an entire city's water supply if you had "severe reservations"? Any light you could shed on that would be much appreciated.

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>> Sent: Thursday, September 24, 2015 4:26 PM

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>>

---

**From:** Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>  
**Sent:** Friday, September 25, 2015 5:21 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Stanton, Terry A. (Treasury)  
**Cc:** Darnell Earley; Chrystal Wilson  
**Subject:** Free Press Request for Comment from DE on Flint Water-RESPONSE FOR REVIEW  
  
**Importance:** High

Sara, Dave, Terry,

Mr. Earley got a request from Freep's Nancy Kaffer for a comment on the Flint Water situation. She is doing a column for Sunday's paper that is a follow up to the paper's story that ran yesterday on Flint water quality.

She asked for his comment, she said, since water system decisions were made under his term as EM.

The following is the statement that he would like to send to Nancy. Her deadline is, as always, rapidly approaching. Apologies for short turn-around time.

"The decision for Flint to join the Karegnondi Water Authority and to leave the Detroit Water and Sewerage System was made under the authority of previous Flint Emergency Managers prior to my appointment in October 2013. And, while the deal to sell the pipeline had been in process as I assumed my position, it was finalized after thorough review and with the health and well-being of all citizens -- from small children to senior citizens and everyone in between -- taken into consideration. An even bigger concern that we must all be paying attention to is the aging infrastructure and water distribution systems in all of our urban communities -- many of which are more than 100 years old. Where the focus should be placed moving forward is not on what we do in the interim between now and when the new system is complete, but what is done in the long-term to replace the crumbling water distribution system that exists throughout Flint and Genesee County. I am confident that the city of Flint is following the standards of the State of Michigan's Department of Environmental Quality for safe water compliance, as it should."

Please let me know if you have any issues/edits.

Thanks,

Michelle

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  
[REDACTED]

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, September 25, 2015 5:23 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

But I'd be delighted to take Terry's call.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
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>>

---

**From:** Stanton, Terry A. (Treasury)  
**Sent:** Friday, September 25, 2015 6:31 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** DESD Termination Letter to Flint  
**Attachments:** DWSD Termination Ltr.pdf; ATT00001.htm

Attached is a copy of the letter from DWSD terminating Flint's water contract-connection.

Please call me when you can.

April 17, 2013

**Via Certified Mail and Electronic Delivery**

Ms. Inez M. Brown  
City Clerk  
City of Flint  
2nd Floor, City Hall  
1101 S. Saginaw Street  
Flint, Michigan 48502

Dear Ms. Brown:

**Regarding: Termination of Contract for the Provision of Water Services  
by the City of Detroit, Water and Sewerage Department**

On December 20, 1965, the City of Detroit, through its Board of Water Commissioners, (DWSD) and the City of Flint, Michigan (Flint) entered into a contract for the provision of DWSD treated water to Flint and the distribution by Flint of that water to other Genesee County communities. Section 18 of that Agreement<sup>1</sup> provides:

18. The Board [DWSD] shall supply and sell water to the City [Flint] from the water system of the City of Detroit, and the City shall receive and purchase such water in accordance with the terms of this Agreement for an indefinite period of time but at least for a period of thirty-five (35) years from the date hereof. This Agreement may be terminated by either party after expiration of said 35-year period, upon one year's written notice served upon the other party by delivering the same to the Secretary of the Board or to the Clerk of the City as the case may be, or at any time upon mutual consent of both parties.

Please take notice that pursuant to this section, 18, of the above-referenced Agreement, DWSD is terminating this Agreement one year from today's date (April 17, 2014).

Sincerely yours,

  
Sue F. McCormick  
Director

<sup>1</sup> Although the Agreement between DWSD has been subsequently amended, Section 18 remains unchanged and in full effect.

RECEIVED  
CITY OF FLINT  
CITY CLERK'S OFFICE  
2013 APR 18 AM 11:33

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**From:** Bowling, Joe'L (GOV)  
**Sent:** Monday, September 28, 2015 9:19 AM  
**To:** Murray, David (GOV)  
**Cc:** Biehl, Laura (GOV); Wurfel, Sara (GOV)  
**Subject:** PHONE MESSAGE: Nick Lulli - ( TV 5 News)

Name: Nick Lulli  
Outlet: TV 5 News (WNEM)  
Topic: Flint Water Situation  
Email: [nlulli@wnem.com](mailto:nlulli@wnem.com)  
Phone: 989-254-9280  
Deadline: 9/28 @ 5pm

Joe'L Bowling  
Communications Intern  
Executive Office of Gov. Rick Snyder  
517-335-6397

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Monday, September 28, 2015 11:46 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint

Can you give me some details of the things that you think are wrong? We always want to know about mistakes or errors.

Also, I asked you last week to comment on the situation – still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
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---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 11:26 AM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front – again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer

Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
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---

**From:** Angela Wittrock <AWittrock@senate.michigan.gov>  
**Sent:** Monday, September 28, 2015 2:48 PM  
**To:** Angela Wittrock  
**Subject:** FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FOR IMMEDIATE RELEASE  
September 28, 2015

Contact: Angela Wittrock  
517.775.1430

## **Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint**

FLINT, Mich.—Senate Minority Leader Jim Ananich (D-Flint) issued the following statement:

“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

“My formal request included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable.”

A copy of Senator Ananich’s letter to Governor Snyder [can be viewed here](#).

###

**Angela Wittrock**

*Press Secretary*

Senate Minority Leader Jim Ananich

...

Boji Tower, Second Floor | Lansing, MI 48909-7536

P: 517.373.1339

C: [REDACTED]

Please sign up for our e-news at: [Senatedems.com/Ananich](http://Senatedems.com/Ananich)

Facebook: [jimananich](https://www.facebook.com/jimananich) | Twitter: [@jimananich](https://twitter.com/jimananich)



---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, September 28, 2015 3:24 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: seeking comment on ananich

Hi Sara. I've only got an hour so I'm sending this to you as well as Dave:

<http://senatedems.com/ananich/wp-content/uploads/sites/3/2014/11/09.28.2015-letter-ananich-snyder-water-requests.pdf>

---

**From:** Ronald Fonger  
**Sent:** Monday, September 28, 2015 2:58 PM  
**To:** Murray, David (GOV) ([MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov))  
**Subject:** seeking comment on ananich

Dave:

We just received this and understand the governor also spoke to Congressman Kildee today about the potential for state funding for lead clearing water filers.

As you see, Ananich is asking for strong consideration of switching back to the Detroit water source.

I'm interested in a comment from your office on these two suggestions, particularly the Detroit water switch since Ananich has put this in writing and a grass roots group that includes local pastors asked for the same thing in a news conference this morning.

Thanks,

Senate Minority Leader Jim Ananich (D-Flint) issued the following statement:

“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

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A copy of Senator Ananich's letter to Governor Snyder [can be viewed here](#).

**Ron Fonger**  
MLive Media Group

Reporter

mobile



email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Wyant, Dan (DEQ)  
**Sent:** Monday, September 28, 2015 3:26 PM  
**To:** Muchmore, Dennis (GOV)  
**Cc:** Lyon, Nick (DCH); Hollins, Harvey (GOV); Wurfel, Sara (GOV); Lasher, Geralyn (DCH); Thelen, Mary Beth (DEQ)  
**Subject:** Re: Proposed Press Conference on Flint Drinking Water

Great point. Thanks.

Sent from my iPhone

On Sep 28, 2015, at 2:27 PM, Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)> wrote:

Thank you, you're always ahead of us. I don't have any reservations about the PC, although as I mentioned I don't see any reason to have Mr. Sienko, as we have a top notch professional in Eden Wells and certainly Tim and Geralyn if need be.

---

**From:** Wyant, Dan (DEQ)  
**Sent:** Monday, September 28, 2015 7:18 AM  
**To:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Lyon, Nick (DCH) <[LyonN2@michigan.gov](mailto:LyonN2@michigan.gov)>; Hollins, Harvey (GOV) <[hollinsh@michigan.gov](mailto:hollinsh@michigan.gov)>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Lasher, Geralyn (DCH) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Thelen, Mary Beth (DEQ) <[THELENM2@michigan.gov](mailto:THELENM2@michigan.gov)>  
**Subject:** Proposed Press Conference on Flint Drinking Water

Per the ongoing issues in Flint concerning their drinking water, I would offer the following recommendations. Let's discuss.

## **Recommendation**

Press Conference in Flint – Wednesday, Thursday or Friday.

## **Participants**

Mayor of Flint  
Dan Wyant – Michigan Department of Environmental Quality  
Nick Lyon – Department of Community Health  
Susan Hedman – Region 5 Administrator or EPA  
Harvey Hollins – Governor's office  
Local Public Health Department

## **Announcement**

Federal – State – Local action plan to address Flint Drinking Water

1. Governor Snyder names Dr. Dean Sienko as Flint drinking water Public Health Advisor.

2. All Flint schools water will immediately be tested to ensure that drinking water is safe.
3. Advisories will be disseminated recommending citizens flush your cold water pipes, use only water from the cold water tap for drinking, cooking and especially for making baby formula.
4. Implementation of fully optimized corrosion controls in the Flint drinking water system.
5. Expanded water testing of at risk properties.
6. Offer water testing at no cost to Flint residents to assure water is safe.
7. Convene a safe drinking water “ Technical Review Advisory” to ensure best technology, practices and science is being utilized, including EPA’s expertise and assistance from their Office of Research and Development.
8. Offer bottled water and premixed formula if test results indicate high levels of lead.
9. Accelerate water system improvements to address replacement of lead service lines.

Dan Wyant, Director  
Department of Environmental Quality  
517-284-6700 (New Number)

---

**From:** Murray, David (GOV)  
**Sent:** Monday, September 28, 2015 4:22 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Water responses

Shorter version:

Hi Danielle,

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We just received the letter from the senator and are reviewing his suggestions. We deeply share the senator's commitment to making sure all state residents have access to clean and safe water.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including about providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system.

It's important that people have accurate information about their health and water. The Department of Environmental Quality and the Department of Health and Human Services are testing water and working with Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

Thanks!

Dave

Long version:

Hi Nick,

Gov. Snyder believes all state residents to have access to clean, safe water.

The governor and the state agencies have played a highly visible role in working with Flint city leaders with their infrastructure challenges -- and will continue to do so. We understand why people are frustrated, and also want to make sure people have accurate information and know where they can go if they have questions about their health and the water connections in their home. The health and safety of Flint residents is always the first priority, and that includes ensuring there is clean, safe drinking water -- especially for children.

The state so far has provided \$4.2 million in grants and restructured financing to help the city locate and fix some of the problems with its water infrastructure and add the carbon filtration system. Several state agencies continue to work with Flint leaders on their water challenges including through Mayor Walling's technical advisory board. That board includes outside experts and members will study data and offer recommendations. The Department of Environmental Quality and the Department of Health and Human Services also are testing water and working with Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

It's important to remember that the emergency manager had the final say on making the change, but did so at the strong urging of Flint city leaders. This was not a decision that was forced upon the city. Emergency managers often try to work closely with mayors and city councils, getting recommendations from the local communities they are serving. The decision to make the switch during the construction of the Karegnondi pipeline came after an 8-1 vote by the City Council and strong endorsement by the mayor and Genesee County leaders. The move also came after a series of upgrades to Flint's water treatment plant.

It's also important to remember that switching back to Detroit water will not necessarily have the effect that some expect. Flint has long-term challenges with its water infrastructure that need to be addressed.

Dave

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

Twitter: @michigandmurray



---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Monday, September 28, 2015 5:38 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Henderson, Stephen  
**Subject:** RE: Flint

Hi Sara,

Wanted to touch base again before leaving for the day. I'm writing on this again this week, and really would like to know a) if you guys now believe there is an issue with lead in the water, or are engaging in further testing/analysis to determine if lead is an issue, and b) what exactly you guys are doing to help get safe drinking water to Flint kids.

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Monday, September 28, 2015 11:46 AM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Flint

Can you give me some details of the things that you think are wrong? We always want to know about mistakes or errors.

Also, I asked you last week to comment on the situation – still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.

---

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313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 11:26 AM

**To:** Kaffer, Nancy <nkaffer@freepress.com>

**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front -- again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.

SW

---

**From:** Kaffer, Nancy [mailto:nkaffer@freepress.com]

**Sent:** Monday, September 28, 2015 11:14 AM

**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>

**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi



---

**From:** Livengood, Chad <CLivengood@detroitnews.com>  
**Sent:** Monday, September 28, 2015 5:55 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

I understand Flint has lead in its older pipes and that's probably a likely source for these elevated lead levels. But I'm more interested in why was DWSD asking for \$1.5 million more a month for a short-term two-year water contract from Flint? That's what seems to have caused Flint officials to pull out of DWSD early and start pumping water from the Flint River. Or am I missing something here?

Is there someone in the administration who was involved in this decision last year who I could speak with, even if just on background.

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: (517) 371-3660  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, September 28, 2015 5:00 PM  
**To:** Livengood, Chad <CLivengood@detroitnews.com>  
**Subject:** RE: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Hi there Chad –

Saw that you called, but am trapped on a conf call at the moment.

On this issue and your Qs would say:

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

We understand that residents are frustrated, and also want to make sure they have accurate information and know where they can go if they have questions about their health and the water connections in their home. The health and safety of Flint residents is always the first priority, and that includes ensuring there is clean, safe drinking water --

especially for children. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

{On background: You probably recall the issues and challenges re: the history with DWSD. It's also important to note that switching back to Detroit water will not necessarily have the effect that some expect. Flint has long-term challenges with its water infrastructure that need to be addressed.}

Thanks and hope this helps.

SW

---

**From:** Livengood, Chad [<mailto:CLivengood@detroitnews.com>]

**Sent:** Monday, September 28, 2015 4:15 PM

**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>

**Subject:** FW: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Sara,

Got a deadline question here about Senator Ananich's letter to the governor. Does he support having the city switch back to Detroit water until the Karegnondi pipeline is complete? Is there a plan being put together by the administration to deal with these elevated levels of lead in Flint children found by researchers at Hurley Medical Center? Can you characterize the governor's conversation with Senator Ananich today? Did he make any kind of commitment to take action?

-Chad

-----  
Chad Livengood

Capitol Reporter

[The Detroit News](#)

Lansing bureau: (517) 371-3660

Cell: [REDACTED]

[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)

[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Angela Wittrock [<mailto:AWittrock@senate.michigan.gov>]

**Sent:** Monday, September 28, 2015 2:48 PM

**To:** Angela Wittrock <[AWittrock@senate.michigan.gov](mailto:AWittrock@senate.michigan.gov)>

**Subject:** FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FOR IMMEDIATE RELEASE

September 28, 2015

Contact: Angela Wittrock

517.775.1430

## **Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint**

FLINT, Mich.—Senate Minority Leader Jim Ananich (D-Flint) issued the following statement:

“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

“My formal request included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable.”

A copy of Senator Ananich’s letter to Governor Snyder [can be viewed here](#).

###

**Angela Wittrock**

*Press Secretary*

Senate Minority Leader Jim Ananich

\*\*\*

Boji Tower, Second Floor | Lansing, MI 48909-7536

P: 517.373.1339

C: [REDACTED]

Please sign up for our e-news at: [Senatedems.com/Ananich](http://Senatedems.com/Ananich)

Facebook: [jimananich](https://www.facebook.com/jimananich) | Twitter: [@jimananich](https://twitter.com/jimananich)

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, September 28, 2015 9:54 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** DRAFT Flint Timeline ... and stuff  
**Attachments:** Draft Background, Timeline, Quadrant Diagram

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED]

---

**From:** Busch, Stephen (DEQ)  
**Sent:** Wednesday, September 16, 2015 1:05 PM  
**Subject:** Draft Background, Timeline, Quadrant Diagram  
**Attachments:** Flint-QuadrantDiagram-Draft.xlsx; City of Flint Background-Draft.docx

Attached are drafts of the Quadrant Diagram and the Background-Timeline. I am now working on a draft FAQ.

Below are some additional general informational handouts available from EPA that we may want to consider including.

Understanding the Safe Drinking Water Act

[http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009\\_08\\_28\\_sdwa\\_fs\\_30ann\\_sdwa\\_web.pdf](http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_sdwa_web.pdf)

Drinking Water Costs and Federal Funding

[http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009\\_08\\_28\\_sdwa\\_fs\\_30ann\\_dwsrf\\_web.pdf](http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_dwsrf_web.pdf)

Water Facts

[http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009\\_08\\_28\\_sdwa\\_fs\\_30ann\\_waterfacts\\_web.pdf](http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_waterfacts_web.pdf)

Public Access to Information and Public Involvement

[http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009\\_08\\_28\\_sdwa\\_fs\\_30ann\\_publicinvolve\\_web.pdf](http://water.epa.gov/lawsregs/guidance/sdwa/upload/2009_08_28_sdwa_fs_30ann_publicinvolve_web.pdf)

Let me know if you have questions or need anything further.

Stephen Busch, P.E.  
MDEQ Lansing District Coordinator  
Office of Drinking Water and Municipal Assistance  
Lansing and Jackson District Supervisor  
517-643-2314  
[buschs@michigan.gov](mailto:buschs@michigan.gov)

	A	B
1	DRAFT	
2	DRINKING WATER - LEAD - DISTRIBUTION OF RESPONSIBILITIES	
3		
4	Environmental Protection Agency	Michigan Department of Environmental Quality
5		
6	Promulgation of Federal Safe Drinking Water Act Rules	Primacy - Michigan Safe Drinking Water Act and Administrative Rules
7	1974 Safe Drinking Water Act	Oversight of public water systems
8	1991 Lead and Copper Rule	Inspections
9	2000 Lead and Copper Rule Minor Revisions	Construction Permitting
10	2007 Lead and Copper Rule Short Term Revisions	Provide loans to water systems for public infrastructure improvements
11	???? Lead and Copper Rule Long Term Revisions	State Laboratory Services
12	Granting Primacy of Federal Regulations to States	Laboratory Certification
13	Auditing of State Public Water Supply Programs	Establish monitoring requirements, quantity and frequency
14	Provide Funding to States	Verification of monitoring results and compliance determination
15		Notify water systems of Action Level Exceedance
16		Establish Water Quality Parameter Ranges, as necessary
17		State Reporting to EPA
18		Operator Training and Certification
19		
20	City of Flint Water System	Water Customers
21		
22	Certified Operation of public water system	Participate in lead sampling as requested
23	Establish Water Rates	Request lead testing if concerned
24	Obtain construction permits	Follow lead sampling Instructions
25	Reporting to MDEQ	Provide signed information on how sample was collected
26	Coordination of lead and copper sampling	Review individual result material
27	Establishing a Tiered Sampling Pool	Follow instructions for reducing lead exposure
28	Providing Sampling Kits and Instructions to customers	Replace private leaded service line and plumbing materials with lead-free products
29	Obtain signed statements from participating customers	Obtain plumbing permits and comply with code requirements
30	Obtain sample analysis	Pay Water Bills
31	Provide individual lead sample result to participants	Read Annual Report (CCR)
32	Comply with Action Levels for lead and copper	Read and follow Public Notification materials
33	Provide lead monitoring and notice Certification to MDEQ	
34	Provide Annual Report (CCR) to all customers	
35	Conduct Water Quality Parameter Monitoring	
36	Recommend and Install Optimized Corrosion Control Treatment	
37	Provide Public Notification, as necessary	
38	Replace public portion of lead service, as necessary	

DRAFT

### City of Flint Water System Background

Water Service Land Area 34 square miles  
550+ miles of public water mains  
250+ miles of water mains 75+ years old  
70% of public water mains are unlined cast iron pipe  
Service population 99,763  
Service connections 32,900  
Flint Water System established in 1883  
Flint Water Treatment Plant #2 completed in 1954  
Connection to Detroit Water and Sewerage Department 1967  
Flint Water Treatment Plant #2 rehabilitated 1999 – 2005

### City of Flint Timeline

December 2011 – Flint Emergency Financial Manager Appointed by Governor Snyder  
April 2013 – Flint rejects DWSD contract and instead joins the Karegnondi Water Authority  
April 2013 – DWSD sets termination of Flint water service contract to April 17, 2014  
June 2013 – Karegnondi Water Authority groundbreaking  
June 2013 – Flint Requests full time use of Flint Water Treatment Plant with Flint River  
May 2014 – Flint stops purchasing DWSD. Starts using the City of Flint WTP and Flint River  
August 2014 – Flint E.Coli Bacteria violation, Partial System Boil Water Advisory  
August 2014 – Disinfection Byproducts, DEQ requests preemptive Operational Evaluation  
September 2014 – Flint Total Coliform Bacteria violation, Partial System Boil Water Advisory  
November 2014 – Disinfection Byproducts violation begins  
January 2015 – 1<sup>st</sup> 6 month lead and copper sampling completed 100 samples, 90<sup>th</sup>% = 6 ppb  
April 2015 – Flint Financial Emergency Ends  
July 2015 – 2<sup>nd</sup> 6 month lead and copper sampling completed 69 samples, 90<sup>th</sup>% = 11 ppb  
August 2015 – Disinfection Byproducts return to compliance  
August 2015 – Flint required by DEQ to recommend and install Optimized Corrosion Control Treatment  
  
January 2016 – Flint plans to have Optimized Corrosion Control Treatment operational  
July 2016 – Planned connection to Karegnondi Water Authority (Lake Huron water to Flint WTP)

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Tuesday, September 29, 2015 9:37 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Henderson, Stephen  
**Subject:** Re: Flint

Hi Sarah, on the way to a doctors appointment right now. I can talk anytime from around 1130 to 1230, when I have another meeting.

Sent from my iPhone

On Sep 28, 2015, at 9:38 PM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:

We should slate some time to talk at length tomorrow, Nancy. I will be more than happy to walk through the history of what's been done already and what's in the works.

This is absolutely an issue the administration has been actively engaged on and will continue to do so – challenging issue on so many fronts but one we're committed to helping address – let there be no Q on that front.

I have some time in mid to late morning – hopefully between 10:15 and 11:15 though I know someone was trying to get something on my calendar then, again over lunch hour, or late afternoon after 4:15 p.m. Please let me know if one of those may work for you.

While on subject, am hoping a response from DEQ Director Dan Wyant and DHHS Director Nick Lyon on this topic may be in order that Free Press will run.

Thanks much,  
SW

---

**From:** Kaffer, Nancy [mailto:nkaffer@freepress.com]  
**Sent:** Monday, September 28, 2015 5:38 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Cc:** Henderson, Stephen <shenderson@freepress.com>  
**Subject:** RE: Flint

Hi Sara,

Wanted to touch base again before leaving for the day. I'm writing on this again this week, and really would like to know a) if you guys now believe there is an issue with lead in the water, or are engaging in further testing/analysis to determine if lead is an issue, and b) what exactly you guys are doing to help get safe drinking water to Flint kids.

Best,

Nancy



---

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Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

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**From:** Kaffer, Nancy  
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**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Flint

Can you give me some details of the things that you think are wrong? We always want to know about mistakes or errors.

Also, I asked you last week to comment on the situation -- still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.

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313-222-6585  
@nancykaffer, @abettermi

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**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 11:26 AM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front -- again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](#), [@abettermi](#)

---

**From:** Ryan Felton <ryanfelton13@gmail.com>  
**Sent:** Tuesday, September 29, 2015 3:37 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** PRESS INQUIRY | The Guardian re: Flint

Hi all,

I wanted to see if the governor's office would have any response to the call from Senate minority leader Jim Ananich to have Flint reconnect with Detroit's water system. It's for a story I'm working on for the Guardian, regarding the increase in lead levels in the blood of Flint children ever since the city switched to using the Flint River.

Additionally, can you confirm whether or not the governor's office backed plans from Flint's emergency manager to transfer from using DWSD to the Flint River?

I'm working on a 5 pm deadline for tomorrow (9/30). I appreciate your time and look forward to the response.

Best,

Ryan Felton  
Journalist  
Detroit, MI  
734.353.2221  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

---

**From:** Brian O'Connell [REDACTED]  
**Sent:** Wednesday, September 30, 2015 8:00 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Flint water

Sara,  
We understand the Governor is going to make an announcement today about Flint water. Can you tell me anything? We are in the process of making a large donation to the community in support of water filters. We do not want to get cross with anyone. I will keep information confidential.

Sent from my iPhone

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.

---

**From:** Baird, Richard (GOV)  
**Sent:** Wednesday, September 30, 2015 8:37 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water

This is great. Was not aware. Agree with coordination. I told Harvey I would call my contact on the board at Home Depot.

-----Original Message-----

From: Wurfel, Sara (GOV)  
Sent: Wednesday, September 30, 2015 8:34 AM  
To: Muchmore, Dennis (GOV); Hollins, Harvey (GOV); Agen, Jarrod (GOV); Baird, Richard (GOV)  
Cc: Murray, David (GOV)  
Subject: FW: Flint water

Please see below. Not sure what status of our outreach and plans on water filters is? Perhaps we were involved in this GM effort indirectly or directly already. That said, there may be value in combining or coordinating.

Let's talk, please. Want to make sure we're all on same page internally first.

Thanks!  
SW

-----Original Message-----

From: Brian O'Connell [REDACTED]  
Sent: Wednesday, September 30, 2015 8:00 AM  
To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
Subject: Flint water

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Sent from my iPhone

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---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, September 30, 2015 11:33 AM  
**To:** Wurfel, Sara (GOV); Tommasulo, Karen (DEQ); Pallone, Maggie (DEQ); Shaw, Eric (DEQ); Wyant, Dan (DEQ)  
**Cc:** Lasher, Geralyn (DCH); Eisner, Jennifer (DCH)  
**Subject:** Friday event needs needs list  
**Attachments:** FLINT Friday needs.docx

FYI, here's the operational needs list we're working from for this Friday. Please feel free to add to or opine on it.

b

## For Friday

- **Planning**

- Location/contact –
- Invite list
- Security
- 12-point plan of action
- Comms plan – social

WURFEL, WALLING  
TOMMASULO (media), ??  
WURFEL, (WYANT)  
EVERYONE  
TOMMASULO

- **Materials**

- Media advisory/release
- Script
- Visuals – poster of plan?
- Video plan/stills plan
- 1-pager
- Talking points
- Q&A (Plus reporter Qs)
- 2 op-ed (Freep and MLive)
- Infographic

TOMMASULO / TOMMASULO  
TOMMASULO  
JOSH (12 point & Citizen steps)  
SHAW  
WURFEL (BUSH)  
TOMMASULO  
DONE (WURFEL / TOMMASULO)  
WURFEL  
JOSH (RS Comms office)

- **On-scene Needs**

- Staff list
- Speakers list
- Media/invitees list
- Media kits
- Visuals? Pipe section? Water? Test bottles?
- Lighting?
- Sound system?
- Pipe and drape?

RS, DEQ, DHHS, City – GET THIS.  
DONE  
TOMMASULO  
HEATHER  
BUSH, LASHER?  
CITY / KETTERING  
CITY / KETTERING  
CITY / KETTERING

- **Follow-up Needs**

- Op-eds to Freep and MLive
- Social media –  
video, tweets, cross posting  
Issue news release, link to Q&A and VNR
- Plan outreach to groups

WURFEL  
  
TOMMASULO  
TOMMASULO / SHAW / WURFEL  
GROUP

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, September 30, 2015 1:10 PM  
**To:** Wurfel, Sara (GOV); Tommasulo, Karen (DEQ)  
**Subject:** 151001. Flint drinking water communications plan (4)  
**Attachments:** 151001. Flint drinking water communications plan (4).docx

Karen, nice work.  
Sara, here's the comms plan.  
b



# Flint Drinking Water Press Conference Communications Plan

Oct. 2, 2015

## Situation overview:

In May 2014, the city of Flint began drawing its drinking water from the Flint River, and left the Detroit Water and Sewerage Department. Recently, some city residents and outside activists have expressed concern about levels of lead in the drinking water. Although repeated testing demonstrates the water leaving the city of Flint's plant is free of lead contamination, Flint contains many old homes with lead plumbing, and some lead gets into individual homes' drinking water.

## Talking points:

- The water leaving Flint's Water Treatment Plant is free of lead contamination; however, the state recognizes many older homes have lead pipes and therefore some measure of lead in the water that comes out of their taps
- While this is a problem with individual homes, the city, state and federal governments have come together to provide a number of actions to combat the issue.
- This plan includes both short- and long-term solutions, and focuses on increasing access to water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.
- The 12 action steps:
  - Immediately test all Flint public schools to ensure that drinking water is safe. Testing will also be available at no cost to any other school in Flint.
  - Expand water testing of at-risk properties.
  - Offer water testing at no cost to Flint residents to assure water is safe.
  - Speed up the implementation of fully optimized corrosion controls in the Flint drinking water system.
  - Convene the city's safe drinking water "Technical Advisory Committee" to ensure the best technology, practices and science are being utilized, and add an expert from the EPA's Office of Research and Development to the group.
  - Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.
  - Continue to disseminate advisories recommending residents flush their cold water pipes before use, as well as use only water from the cold water tap for drinking, cooking and especially for making baby formula.
  - Provide filters to residences of Flint.
  - Offer premixed formula if test results indicate high levels of lead.
  - Accelerate water system improvements to address replacement of lead service lines.
  - Expedite Completion of Karegnondi Water Authority.
  - Facilitate conversation between the City of Flint and DSWD.

## Audiences:

- Media
- City of Flint and surrounding communities

## Media outreach

Oct. 2

Press conference held at a time TBD

- Dayne Walling – Mayor of Flint
- Dan Wyant – DEQ Director
- Nick Lyon – DHHS Director
- [REDACTED] – Region 5 Administrator for EPA
- Harvey Hollins – Governor's Office
- Representative from the Local Public Health Department
- Congressman Dan Kildee to be invited
- State Sen. Jim Ananich to be invited

## Media list

- [REDACTED] MLive/Flint Journal
- [REDACTED] or other, WNEM TV5
- WJRT ABC 12
- WEYI NBC 25
- [REDACTED], Michigan Radio
- MIRS
- Gongwer
- [REDACTED], Detroit News
- [REDACTED], Detroit Free Press
- [REDACTED], Associated Press

## Supporting materials in media kit

- Press release
- FAQ
- Timeline
- One-pager
- Infographic

## Social media

Oct. 2

DEQ (as well as DHHS and Governor's office?) Twitter

- During event: Still images of press conference
- At event's conclusion: Link to press release

- 30 minutes after conclusion: Link to FAQ document
- ASAP: Video news release

#### YouTube

- Video news release
- Footage of each speaker's comments

---

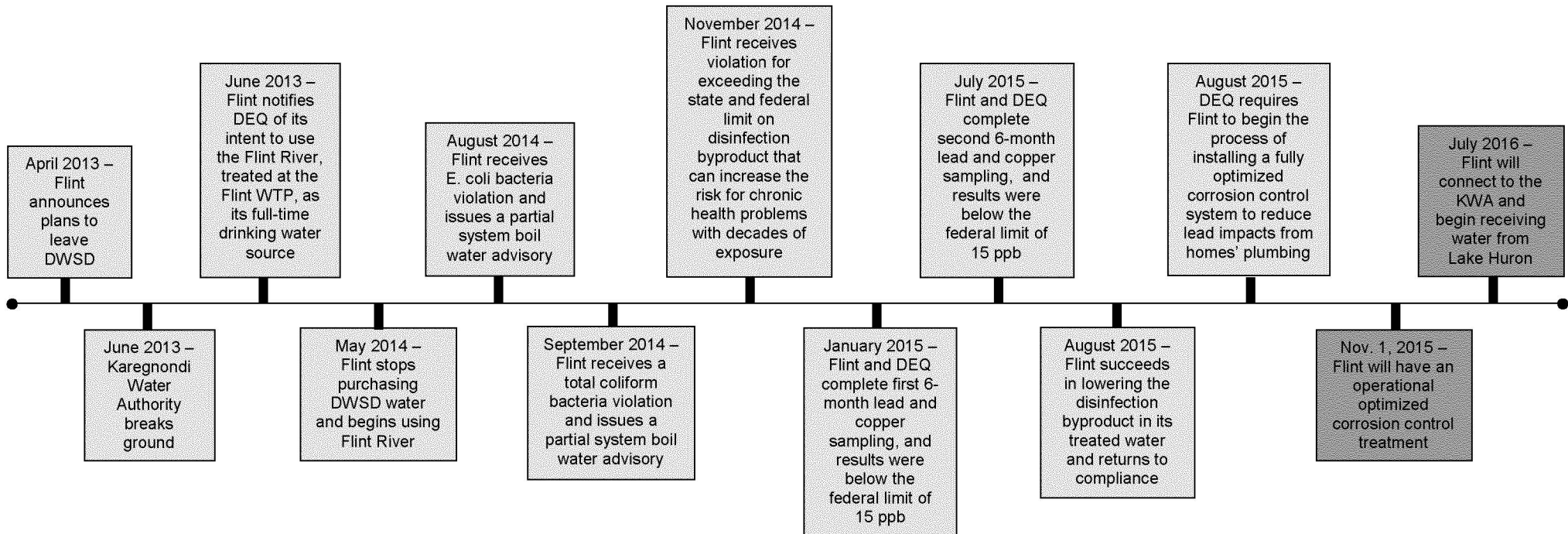
**From:** Tommasulo, Karen (DEQ)  
**Sent:** Wednesday, September 30, 2015 1:21 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV)  
**Subject:** Flint drinking water timeline  
**Attachments:** Timeline.docx

Another piece for the media kit and website.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

# Drinking Water in Flint

## April 2013 - July 2016



---

**From:** Brian O'Connell <[REDACTED]>  
**Sent:** Wednesday, September 30, 2015 3:20 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Flint water

I think our timing is for tomorrow at some point. I think it will be rather simple letting people know we donated to the United Way. We are still waiting on testing at our plant and making sure everything is safe for our employees. We are having some testing done and need to know those results before we proceed.

Sent from my iPad

> On Sep 30, 2015, at 8:31 AM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

>

> Thanks for note and reaching out, Brian.

>

> The announcement is actually Friday early afternoon (final details in process of still being worked out, though additional water filters are certainly one planned piece) - would there be any interest in combining? or what's sense of timing and plan on your end? Will absolutely also keep confidential.

>

> May be best to chat too.

>

> Just let me know.

>

> Thanks so much,

> SW

>

> -----Original Message-----

> From: Brian O'Connell <[REDACTED]>  
> Sent: Wednesday, September 30, 2015 8:00 AM  
> To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
> Subject: Flint water

>

> Sara,

> We understand the Governor is going to make an announcement today about Flint water. Can you tell me anything? We are in the process of making a large donation to the community in support of water filters. We do not want to get cross with anyone. I will keep information confidential.

>

> Sent from my iPhone

>

>

> Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

>

> Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

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---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Wednesday, September 30, 2015 6:50 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Concerned Pastors for Social Action - Meeting with Governor's Office

Hello Sara,

My name is Damon Maloney with ABC12 News in Flint.

I'm writing to inquire about a meeting being held tomorrow morning in Lansing between the Governor's Office and the group 'Concerned Pastors for Social Action' from Flint.

We're hearing the meeting centers around Flint's water quality concerns and is scheduled for sometime around 9 o'clock.

From my understanding this meeting won't be open to the public, but I'm wondering if we can at least have a location of where it's taking place? We'll be looking for reaction after the meeting from locals.

Thank you,  
Damon Maloney -810-877-3707

**Damon Maloney**  
**Reporter/Anchor - ABC12 News**

8 [REDACTED]

[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)

[On Facebook](#)



---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 2:15 AM  
**To:** Wyant, Dan (DEQ); Lyon, Nick (DHHS); Wurfel, Sara (GOV); Lasher, Geralyn (DHHS); Tommasulo, Karen (DEQ)  
**Cc:** Muchmore, Dennis (GOV)  
**Subject:** DRAFT Freep Editorial  
**Attachments:** DRAFT freep editorial short 092015.docx

First cut at the Free Press rebuttal editorial. Please review and advise.  
Phone conversations preferable.

b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  


# A new way forward in Flint

State regulatory leaders were disappointed by recent Free Press editorials mischaracterizing Lansing's oversight of the City of Flint's drinking water system. The paper's portrayal of the state as uncaring about drinking water quality and the community's exposure to lead are simply off the mark.

State and federal regulators run programs to monitor lead in drinking water and in kids' blood levels specifically to track lead impacts on our communities. Lead is a real concern, particularly in children, and we take our responsibility seriously.

But it is important to remember that lead is all around us. It is in soils, deposited for decades by leaded fuel and industrial processes. It is paint, in homes built in the mid-1970s or earlier. And it is unfortunately common in the plumbing and service connections of older homes, which is why the DEQ requires community water sources around the state to track and record it and take steps when levels surpass federal action thresholds.

Let's be clear: The Flint River is not contributing lead. The water leaving the drinking water plant is clean and safe. The water traveling through the distribution system also is free of lead. The lead issues are the result of water in homes that have lead service lines or lead plumbing. And because the contamination factor is at the homeowner level, it is difficult to track or assess with the kind of specificity customers would like to think regulators have. Two homes on the same block might have very different results from lead testing, based on what kind of plumbing they have and how homeowners use their water.

Moreover, the City's efforts to test for lead involve sending water sampling kits to homeowners and relying on them to participate and follow the sampling instructions, and that has been a long-standing challenge in Flint. This year, the City sent out 200 bottles in January and got 60 samples back by June. We must operate on the best knowledge we have available, and we only know what the customers let us know by participating in the City's testing.

Emerging data from local doctors, however, added to our knowledge enough to spark some unusual precautionary actions. They reported to the media that blood lead levels in Flint kids at their offices are up this year. It's still early to know exactly what that means, but because lead is a serious threat to children's development, we have decided to take some short-term precautionary measures and do more to learn exactly what is happening in the city.

The state today joined with local and federal authorities to present an 11-step action plan designed to produce a clearer picture of lead in the community's water, offer immediate protection for its kids and families with corrosion control and free lead water

filters, review and audit testing protocols, and immediately assess the schools to reassure parents their kids are not exposed to lead at the drinking fountains.

Critics in the community and at the Free Press have said we have been slow to respond to Flint's drinking water concerns. The truth is that local, state and federal authorities have been paying very close attention to Flint's drinking water all along, but we have the responsibility to check facts and use the knowledge we have to develop responsible, meaningful strategies that will help everyone clearly understand the real risk level and take appropriate actions.

We will be transparent with all we are doing and everything we determine. But Flint residents should also recognize our ultimate success depends on their help. Residents with lead concerns should have their home water tested – customers of Flint water can request it for free. Parents of younger kids should have their children get free blood lead level testing at the local community health department. Residents who receive a testing kit from the City should recognize that this is an important opportunity to learn about their lead exposure while helping the city better track the quality of the water they provide.

We are committed to doing all we can to protect drinking water and public health, in Flint and the rest of Michigan. Possibly the most difficult crisis to address in Flint right now is a crisis of public confidence. The plan set forth today should send the strong signal that residents can be assured the city, state and federal regulators are accountable, forthright and working hard to protect them. It is the community's responsibility to take the steps available to them as well. Ensuring public health is a public service, but the public can play a key role.

*Learn more at [Michigan.gov/FlintDrinkingWater](http://Michigan.gov/FlintDrinkingWater)*

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 3:40 AM  
**To:** Wyant, Dan (DEQ); Lyon, Nick (DHHS); Lasher, Geralyn (DHHS); Tommasulo, Karen (DEQ); Wurfel, Sara (GOV)  
**Cc:** Muchmore, Dennis (GOV)  
**Subject:** Mlive guest column 092015  
**Attachments:** Mlive guest column 092015.docx

First cut at Mlive guest column. Same drill as last email, please review and advise before we share it around to the broader group.

Thanks.

b

## **Leaders address ‘crisis of confidence’ with Flint water**

Residents of Flint have been hearing concerning news about the municipal water supply for more than a year. Since the City switched water supplies and began using the Flint River as its source, some have complained that the water is different. State regulators have cited the system for various compliance issues.

More recently, voices within the community – and some from other states – have alleged state regulators failed to do their jobs. It simply is not the case. Leaders from the regulatory community today announced an 11-point plan to build our knowledge about lead in flint, better protect the community and restore public confidence in the regulatory framework.

Over the past year, the city has completed lead and copper testing required by law. Lead is a real concern, particularly in children. State and federal regulators run programs to monitor lead in drinking water and in kids’ blood levels specifically to track lead impacts on our communities.

It is important to remember lead comes from many sources, particularly in the state’s urban and industrial areas. It is in soils, deposited for decades by leaded fuel and industrial processes. It is paint, in homes built in the mid-1970s or earlier. And it is common in the plumbing and service connections of older homes, which is why the DEQ requires community water sources around the state to track and record it and take steps when levels surpass federal action thresholds.

Flint’s drinking water passed its lead and copper test. However, testing done by non-regulatory entities produced a different picture, creating confusion and concern – for residents of Flint as well as city, state and federal regulators.

The lead in question does not come from the Flint River. The water leaving the drinking water plant is clean and safe. The water traveling through the distribution system also is free of lead. The lead issues happen when the water reaches homes that have lead service lines or lead plumbing. This is important to know for two reasons: One, because the contamination happens at the homeowner level, it is very difficult to track precisely. And, the longer water sits in lead pipes, the more lead it takes on, so homes on the same block might have very different results from lead testing, based on what kind of plumbing they have and how homeowners use their water.

The City’s efforts to test for lead involve sending water sampling kits to homeowners and relying on them to participate and follow the sampling instructions, and that has been a long-standing challenge in Flint. This year, the City sent out 200 bottles in January and got 60 samples back by June. Regulators must operate on the knowledge available, and we only know what the customers let us know by participating in the City’s testing.

However, a recent announcement by local doctors that blood lead levels are rising in children residing in Flint's most at-risk zip codes added enough to the state's knowledge to spark some unusual precautionary measures. Experts are still working the data to determine exactly what it means, but the state takes lead seriously. Leaders have put forth an 11-point plan with short-term and long-term actions that will bolster our knowledge of the situation and provide a more accurate assessment of the threat level.

In the near term, the state will move immediately to provide free lead water filters for Flint water customers. We will test the drinking water at Flint schools. We will provide bottled water and formula to Flint mothers at risk. The system will be optimized for corrosion controls by the end of the month. These precautions will help protect the community while the state takes a deeper look at the drinking water system, the last round of test results and the testing protocols.

Flint residents should understand the state has been focused on Flint's water and Flint's kids for decades, but state leaders cannot make knee-jerk decisions based on unchecked allegations in the media. We have the responsibility to check facts and make decisions carefully, using the knowledge we have available to direct public resources.

Community participation plays a key role in our success. Residents who receive a testing kit from the City should recognize that this is an important opportunity to learn about their lead exposure while helping the city better track the quality of the water they provide. Residents with lead concerns should request a free home test from the city. Parents of young kids should take advantage of free blood lead level testing at the local community health department.

The plan set forth by the state speaks to a coordinated partnership among city, state and federal leaders. With community involvement, Flint's residents can be assured of more accurate and effective protection from lead exposure.

*Learn more at [Michigan.gov/FlintDrinkingWater](http://Michigan.gov/FlintDrinkingWater)*

---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Thursday, October 01, 2015 12:10 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint Water

Sounds good. I sent that email last night inquiring about today and took steps today to ensure a smooth process. I know you know that and it's clearly understood on my end as well- next time I'll follow up with a phone call in addition to email.

Sent via the Samsung GALAXY S@4, an AT&T 4G LTE smartphone

----- Original message -----

From: "Wurfel, Sara (GOV)" <Wurfels@michigan.gov>  
Date: 10/01/2015 11:26 AM (GMT-05:00)  
To: "Maloney, Damon" <damon.maloney@abc12.com>, "Murray, David (GOV)" <MurrayD1@michigan.gov>  
Subject: RE: Flint Water

We're always glad to help, Damon - that's what we're here for. Please just reach out in advance in the future.

Stay tuned - as governor and team have noted, our administration has dedicated a lot of time and resources to work collaboratively on this issue as well as see what additional action items we can do and help with. We were hoping to have that wrapped up by week's end. As details get finalized, I know folks will be in touch.

More soon,  
SW

-----Original Message-----

From: Maloney, Damon [mailto:damon.maloney@abc12.com]  
Sent: Thursday, October 01, 2015 10:23 AM  
To: Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>  
Subject: Flint Water

Thank you for your help today- appreciate your hospitality.

Wanted to ask if a press conference is scheduled for tomorrow in any shape or manner dealing with Flint Water and the Future.

Thanks,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Hollins, Harvey (GOV)  
**Sent:** Thursday, October 01, 2015 3:53 PM  
**To:** Lasher, GERALYN (DHHS); Wurfel, Sara (GOV); Lyon, Nick (DHHS); Muchmore, Dennis (GOV)  
**Subject:** Fwd: PRESS RELEASES: United Way, GM Foundation and City of Flint Raise Money for Water Filter Initiative  
**Attachments:** 10.1 United Way water filter release FINAL.pdf; ATT00001.htm; 100115 GM Foundation Water Filter Donation final 2102ET 093015.pdf; ATT00002.htm

Best,  
Harvey

Begin forwarded message:

**From:** Jason Lorenz <[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)>  
**Date:** October 1, 2015 at 3:22:51 PM EDT  
**To:** undisclosed-recipients;;  
**Subject:** **PRESS RELEASES: United Way, GM Foundation and City of Flint Raise Money for Water Filter Initiative**

**SEE ATTACHED PRESS RELEASES :**

**United Way, City of Flint Tap \$105,000 to Purchase Water Filters**  
**Donations and grant funds will purchase 5,250 water filters for Flint residents. GM Foundation Donates \$50,000 to Purchase Water Filters in Flint.**

“This is a great example of community members, leaders and partners banding together to ensure people have access to clean drinking water,” said Flint Mayor Dayne Walling.

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)

[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)







## **United Way, City of Flint Tap \$105,000 to Purchase Water Filters**

*Donations and grant funds will purchase 5,250 water filters for Flint residents*

For Immediate Release: Thursday, Oct. 1, 2015

**Flint** – The United Way of Genesee County and the City of Flint have combined forces to raise at least \$105,000 from private and public sources to purchase water filters for residents in Flint.

The United Way kicked off its effort on Tuesday by committing \$25,000 from its general fund. That was followed by a \$50,000 donation by the General Motors Foundation and \$10,000 from the Making Our Children Smile Foundation.

An additional \$20,000 in Community Development Block Grant funds were secured Wednesday by the city of Flint. The Community Foundation of Greater Flint is also working to secure filters for the initiative.

“Upon first learning of the water quality issue in the city of Flint the United Way partnered with Hurley Children’s Hospital, Mott Children’s Health Center, the Food Bank of Eastern Michigan and the Flint Diaper Bank to provide bottled water to families in the community,” said Jamie Gaskin, CEO of the United Way of Genesee County. “Now is the time to provide a more economical and long-term solution to help residents until the water issue is resolved.”

The United Way will work with the Genesee County Health Department to purchase the filters, which cost about \$20 each. The health department is working with community partners to prioritize need and distribute filters to the highest risk populations first to ensure the safety of the community. Water filters are NSF certified to include removal of lead.

“This is a great example of community members, leaders and partners banding together to ensure people have access to clean drinking water,” said Flint Mayor Dayne Walling.

Information on distribution of the filters will be communicated through the Health Department web site: [www.gchd.us](http://www.gchd.us), as well as a hotline that is in the process of being established.

**About The United Way of Genesee County:** *Founded in 1922, United Way of Genesee County currently supports more than 43 programs with direct grants, helping more than 57,000 people in Genesee County. The agency’s investment model is based on Education, Health, Financial Stability and Basic Needs. In 2014, the total economic impact through direct and leveraged funds exceeded \$11.6 million.*

###

**Contact:**

[REDACTED]  
Marketing chairman, United Way of Genesee County  
[REDACTED]



For Immediate Release: Thursday, Oct. 1, 2015

**GM Foundation Donates \$50,000 to Purchase Water Filters in Flint**

*United Way will use funds to help residents access clean water*

**FLINT, Mich.** – The General Motors Foundation is donating \$50,000 to the United Way of Genesee County to purchase water filters for residents in the city of Flint.

The donation is part of an initiative by the United Way to fund the distribution of filters that are capable of removing contaminants from water Flint residents use for drinking and cooking.

"Giving back to our communities is more than investing in our facilities; it involves helping to improve the quality of life for those who live in our plant cities," said Cathy Clegg, GM North American Manufacturing and Labor Relations vice president. "The United Way is a long-time GM partner and is well positioned in the Flint area to help the residents most in need."

The donation comes as individuals, community groups and government agencies are banding together to provide Flint residents access to clean water.

██████████, UAW vice president and director of the union's GM Department, worked with Clegg to secure the \$50,000 grant from the GM Foundation. The UAW was also involved in initial efforts to get bottled water into the community.

"The UAW has a proud history of helping workers and their families, but we also take great pride in assisting people in our communities," Estrada said. "Together with the United Way of Genesee County, GM and the GM Foundation, we hope residents are able to access clean water for their families."

The \$50,000 donation is the latest grant from the GM Foundation to a Flint-area non-profit. Earlier this year, the GM Foundation donated \$70,000 to the United Way of Genesee County to support educational initiatives in the Flint area. The GM Foundation also donated \$60,000 to local non-profits to support initiatives ranging from environmental outreach to youth programs.

In addition to supporting local non-profits, the GM Foundation also donated \$400,000 and committed an additional \$1.6 million by 2019 to Kettering University to create The GM Foundation Automotive Research Area, where students will test vehicles on different test tracks. At the same time, GM donated \$2 million to Kettering to create the GM Advanced Powertrain Research Lab.

**About General Motors in Flint**

GM employs more than 7,000 employees in the Flint area. The company operates the Flint Assembly, Flint Metal Center, Flint Engine Operations and Flint North American Tooling Center. GM's Customer Care and Aftersales is headquartered in Grand Blanc and CCA processing centers are located in Burton and Swartz Creek.

**About the General Motors Foundation:**

Since its inception in 1976, the GM Foundation has donated hundreds of millions of dollars to American charities, educational organizations and to disaster relief efforts worldwide. The GM Foundation focuses on supporting Education, Health and Human Services, the Environment and Community Development initiatives, mainly in the communities where GM operates. Funding of the GM Foundation comes solely from GM. The last contribution to the GM Foundation was made in 2001. For more information, visit [www.gm.com/gmfoundation](http://www.gm.com/gmfoundation).

**CONTACTS:**

[REDACTED]

GM Flint Communications

[REDACTED]

[REDACTED]

GM Foundation

[REDACTED]

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:42 PM  
**To:** Minicuci, Angela (DHHS); Lasher, GERALYN (DHHS); Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Pallone, Maggie (DEQ)  
**Subject:** run of show  
**Attachments:** 151001. Press conference script.docx

Here's the run of show as it stands. Did you want to add Nick's comments or change anything else on it? I'm not sure how much he works from prepared remarks.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

### On stage

Dan Wyant

Harvey Hollins

Nick Lyon

Dr. Eden Wells

Dayne Walling

### Harvey Hollins

- Thank you all for being here today. I'm Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder.
- We're here as representatives of local, state and federal government to talk about ensuring safe drinking water for everyone in Flint. We have with us today:
  - Nick Lyon, Director of the Michigan Department of Health and Human Services
  - Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
  - Dayne Walling, mayor of Flint
  - And Dan Wyant, director of the Michigan Department of Environmental Quality. Dan?

### Dan Wyant

- Thank you, Harvey. And thank you all for being here today.
- We know many residents are concerned about their health and the health of their children. We understand many have lost confidence in the drinking water system, and we need to build that back up. And we recognize we need to do more.
- We have an action plan to announce today that will address both the short- and long-term issues.
- It focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.
- The plan includes:
  - Immediately test Flint public schools to ensure that drinking water is safe. Testing also will be available at no cost to any other school in Flint.
  - Expand health exposure testing of individual residences.
  - Offer water testing at no cost to Flint residents to assure water is safe.
  - Begin optimizing corrosion controls in the Flint drinking water system.
  - Convene a "Safe Drinking Water Technical Advisory Committee" to ensure the best technology, practices and science are being utilized, and add an expert from the EPA's Office of Research and Development to the group.
  - Accelerate water system improvements to address replacement of lead service lines.
  - Expedite completion of Karegnondi Water Authority.
- Now, I want to turn the mic over to my colleague Nick Lyon to discuss some of these plans in more detail.

### Nick Lyon

- Provide water filters to residents of Flint.
- Expand a comprehensive lead education initiative.
- Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.

### Dr. Eden Wells

Discuss Hurley's data, concern about blood lead levels

### Harvey Hollins

Bring up mayor

### Dayne Walling

Talk about advisories issued, free water testing available, next meeting of the Citizen Advisory Committee.

### Q&A

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**From:** Lynch, James <JLynch@detroitnews.com>  
**Sent:** Thursday, October 01, 2015 5:36 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Hey Sara.

An word on the where and when for tomorrow?

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 01, 2015 4:30 PM  
**To:** Lynch, James  
**Subject:** RE: Hey Sara.

Hi there Jim –

Would say this issue is one that we've been actively engaged on and our administration will be outlining a collaborative, comprehensive action plan tomorrow afternoon. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and working together across local, state and federal levels to bring all resources and ideas to bear.

Would add that the governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for a while, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

Hope that helps.

Thanks and best,  
SW

---

**From:** Lynch, James [<mailto:JLynch@detroitnews.com>]  
**Sent:** Thursday, October 01, 2015 3:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Hey Sara.

Any chance we can get a comment out of the governor's office regarding this collection of enviro/civil rights groups asking the EPA to step in to the Flint water situation?

Jim Lynch  
The Detroit News  
(313) 727-5045  
[jlynch@detnews.com](mailto:jlynch@detnews.com)

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**From:** Dave Bondy <dbondy@sbgtn.com>  
**Sent:** Thursday, October 01, 2015 6:30 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** NBC 25 Request

I am hearing reports the governor is coming to Flint tomorrow to address Flint water?

Dave Bondy  
Anchor/Reporter  
dbondy@sbgtn.com  
CELL— [REDACTED]





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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 6:56 PM  
**To:** Wurfel, Sara (GOV); Pallone, Maggie (DEQ); Wyant, Dan (DEQ)  
**Cc:** Tommasulo, Karen (DEQ); Murray, David (GOV); Lasher, GERALYN (DHHS); Stanton, Terry A. (Treasury)  
**Subject:** Media QA  
**Attachments:** Media QA.docx

Got a couple questions in here related to the Governor specifically, so please have a look and help me make sure it's right before we call this final, but here's the media Q&A.

Also, Terry please have a look at one of the later questions about the historic sequence. I think I captured the decision on leaving DWSD, but if you've got an official recollection, please provide. Thanks.

b

# **Flint Drinking Water**

## **Media Q&A**

### **Is the city going back to DWSD?**

That's something we're leaving open. It's an option, but there are no moves at this time to do so. If it becomes something city leadership is interested in doing, the state is willing to act as a facilitator between Flint and DWSD to help come to conclusion that's best for the residents of Flint.

### **How did the state not see or fix this problem sooner?**

Right now, we're focusing on addressing the problem at hand. Every household in the city of Flint is going to be eligible to receive a water filter. The Flint Water Treatment Plant is going to fully optimize its corrosion controls by Nov. 1. And we're going to accelerate water system improvements to address the replacement of lead service lines.

In the long term, we will work with the U.S. EPA to look at water testing protocol.

### **Is the water safe?**

The water leaving the Flint Water Treatment Plant is safe to drink and meets federal guidelines for lead. However, we recognize some residents experience higher levels of lead in the water that comes out of their faucets because of lead service lines or lead plumbing in the home. We will expand water testing to better determine which areas have a problem; however, in the meantime, every home will receive a filter to ensure their drinking water is safe.

### **Does this mean Marc Edwards was right?**

We aren't familiar with his testing protocol and have not seen his data. All we know is the state's data and the data Hurley Medical Center provided indicate a need to take precautionary action.

### **Why didn't you require corrosion controls from day one?**

When the city switched water sources, they did begin using lime softening as a corrosion control. DWSD used phosphates, which is another form of corrosion control, but far from the only one. Flint was within federal protocols when it chose to use lime, and this is consistent with what every other community was required to do. The city will now use the past year's water test results to inform a final, or 'optimized' corrosion control system, and has pledged to do so by Nov. 1.

### **How do you feel about the state and federal testing protocols now that you know there was a problem?**

DEQ is working in the community to get a better sense of the actual lead threat, and working with EPA to review our testing protocols. Beyond federal statute requirements, our goal is to protect public health. If we determine we need to make changes, we will.

**Why are you requiring corrosion optimization now?**

An optimized corrosion control plan will mean lead service lines and plumbing are coated with a layer of phosphates to minimize lead leaching into water. It won't eliminate the lead issue from the water, but it is expected to minimize it. The sooner the city can begin this treatment, the sooner this added level of protection will be in place.

**What will you do if the schools you are testing come back with lead?**

We will do whatever is necessary to protect the kids in those schools. The action steps announced today should make it clear the state puts the safety of kids and families first.

**Is the Governor going to give the city the \$30 million it asked for? Or the \$13 million state Sen. Ananich wants to include in the budget?**

This is a longer term conversation with the state Legislature. As we develop a clearer picture of Flint's lead exposure levels, it will help inform a conversation about short and long-term needs and priorities.

**Why did the Governor and the state ignore city residents who have been saying there's a problem for six months?**

The state has not ignored this situation. DEQ specialists have been working regularly with Flint officials, in Flint, for the past several years. We've been paying very close attention, but state regulators can't make decisions on allegations. We've been collecting and analyzing data and putting our top departmental minds on this issue. Some new information recently concerns the state enough to take action out of an abundance of caution while we investigate further.

**Why did the Governor hide the fact that he was involved in distributing filters previously?**

The Governor did not hide anything. He's long been a proponent of a "no blame, no credit" approach to leadership. The administration has been meeting regularly with church leaders from Flint, and he listened when many of them expressed that their memberships had serious concerns. His help to acquire the filters wasn't a media stunt, and he didn't feel compelled to claim credit for his role.

**Will you meet with Marc Edwards?**

We are not adverse to the idea. He has been invited to participate in the Mayor's Technical Advisory, and DEQ's staff are on that group, so we anticipate getting to dialogue with him there.

**Do you trust the city's data?**

The city certified its data, as all water system operators do when performing statutorily required lead and copper tests. We are reviewing their data.

**Why did the Governor allow the city to switch away from DWSD initially?**

The city felt compelled to make the switch. At the time, DWSD was forming the Great Lakes Water Authority, and offered Flint a contract when the city announced it would eventually leave to join KWA. The city

**Has the city/Governor put residents at risk?**

We don't think so. We recognize there is tremendous public concern in Flint regarding the water. The system is in compliance with federal lead and copper rules, based on testing. But we are aware that some in Flint are being exposed to higher levels of lead, and we are taking significant precautionary steps to protect the community as we look deeper into the situation.

**What will the state do about my children? Lead poisoning causes irreversible damage.**

Lead poisoning is serious. That is why the state has several programs that screen for lead in our communities and work to educate parents about sources of lead poisoning and ways to avoid it.

**Is lead just a problem in Flint?**

Lead is a long-standing problem throughout Michigan and the country. The leading source of lead poisoning is lead paint, but other pathways include soils contaminated by historic lead from car emissions and industrial processes, and sometimes from lead plumbing and service connections in old homes and neighborhoods. While all these sources are long outlawed, the lead persists in the environment and in homes.

**Why isn't the Governor here today?**

Governor regrets he cannot personally lead this announcement. He is out of state and the leadership of his cabinet on this issue, Nick Lyon and Dan Wyant, are presenting this plan today because the state did not want to wait to announce it is taking action. But the governor was integral in the development of the plan.

**Does the Flint River have lead? Is it more corrosive than the water from DWSD?**

The Flint River does not have lead. The water produced by the drinking water plant does not have lead in it. This issue is strictly about the lead in home plumbing, and that fact makes getting specific data about lead exposure a challenge.

On the issue of corrosivity: the state's drinking water program screens drinking water for 90 different contaminants, but corrosiveness it is not a drinking water standard.

Operators of large systems are required to implement corrosion control measures, and Flint is doing that on a very abbreviated schedule.

**If the lead is in individual homes' plumbing, how long will it take to fix this problem?**

Experts estimate that the process from commencing corrosion control measures to seeing a protective coating develop throughout the system could take up to six months.

**Will the move to KWA fix it, or will we still see lead?**

It is entirely possible. Historic testing of Flint's system showed the presence of lead when the city was using DWSD water, and it is likely that some homes will still see some level of lead exposure after the system is optimized. The only way to eliminate lead completely is to remove lead plumbing.

**Will testing start over when we move to KWA?**

Yes, but the corrosion control measures will not be suspended when the city begins the process again next year. The new water source KWA will supply is the same one the Detroit system uses – Lake Huron.

**Why aren't Kildoe and Ananich here?**

Don't know. They were briefed and invited. Today's announcement is a partnership, and we will look to our elected leadership to help protect the people of Flint.

**How much are we paying all these new consultants – Dr. Wells and the EPA expert?**

Dr. Wells is the state's Chief Medical Officer. Her new role in Flint is part of her duties to the state. The EPA expert similarly is participating as part of his job (SOMEBODY TELL ME IF THIS IS ACCURATE).

**Did the DEQ provide any advice to the emergency manager about the switch from DWSD?**

The state was opposed to Flint leaving DWSD – not because of concerns about water quality, but because at the time the city was working through its bankruptcy and the state felt the move would incur more expenses for both cities. Flint made the case it could save money in the period that KWA was constructing its pipe, and the state leaders – including the Emergency Financial Manager – eventually granted the city its request.

**How long has lead been a problem in Flint? If the problem is in people's home, does that mean they have always been poisoned by this?**

Lead is a historic problem, particularly in urban areas, around the nation. While the leading source of lead ingestion has always been paint, lead plumbing has always been some lesser part of the picture. This is why the U.S. EPA created the lead rule – to monitor drinking water systems and raise awareness about lead in home plumbing, and require systems to take steps to minimize lead exposure.

**Why aren't you declaring a state of emergency?**

The action plan announced today takes significant steps to protect the community while state experts take a closer look at the situation. Available information is concerning enough to spark precautionary protective actions, but there is insufficient hard data yet available to declare an emergency.

**Why aren't you providing bottled water?**

Distributing lead filters throughout the city will address lead exposure in drinking water while the state continues its investigation.

**How long does it take for the system to be fully optimized once the corrosion control treatment begins?**

Approximately six months. The state will direct the city to test the system again early next year to check its progress. Any resident approached to participate in the testing is strongly encouraged to participate. Not only does the opportunity offer a free home lead test, but the results help city and state regulators get a more accurate picture of what is happening. Resident participation is crucial to the success of this program, and participation in Flint has historically been a challenge.

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**From:** Wyant, Dan (DEQ)  
**Sent:** Thursday, October 01, 2015 7:13 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV); Pallone, Maggie (DEQ); Tommasulo, Karen (DEQ); Murray, David (GOV); Lasher, GERALYN (DHHS); Stanton, Terry A. (Treasury)  
**Subject:** Re: Media QA

Looks great. Only one edit from me. Take out "there is no move to do so" in first question. City has approached Great Lakes Water authority.

Sent from my iPhone

On Oct 1, 2015, at 6:55 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Got a couple questions in here related to the Governor specifically, so please have a look and help me make sure it's right before we call this final, but here's the media Q&A. Also, Terry please have a look at one of the later questions about the historic sequence. I think I captured the decision on leaving DWSD, but if you've got an official recollection, please provide.  
Thanks.

b

<Media QA.docx>

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**From:** Stanton, Terry A. (Treasury)  
**Sent:** Thursday, October 01, 2015 7:38 PM  
**To:** Wyant, Dan (DEQ)  
**Cc:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Pallone, Maggie (DEQ); Tommasulo, Karen (DEQ); Murray, David (GOV); Lasher, GERALYN (DHHS)  
**Subject:** Re: Media QA

**Would suggest the following edits...**

**Did the DEQ provide any advice to the emergency manager about the switch from DWSD?**

The state was opposed to Flint leaving DWSD – not because of concerns about water quality, but because at the time the city of Detroit was working through its bankruptcy and the state felt the move would incur more expenses for both Detroit and Flint. The the-emergency manager, mayor and city council approved the move to KWA and the state approved the transition. Following the city's decision to move to KWA, DWSD canceled flints contract effective April of 2014. The city faced limited options for its water source following the cancellation of its DWSD contract.

On Oct 1, 2015, at 7:12 PM, Wyant, Dan (DEQ) <[WyantD@michigan.gov](mailto:WyantD@michigan.gov)> wrote:

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Sent from my iPhone

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Thanks.

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<Media QA.docx>



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 7:46 PM  
**To:** Wurfel, Sara (GOV); Wyant, Dan (DEQ)  
**Subject:** Fwd: Media QA

Sent from my iPhone

Begin forwarded message:

**From:** "Stanton, Terry A. (Treasury)" <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Date:** October 1, 2015 at 7:45:30 PM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** Re: Media QA

Would also suggest the following:

**Why did the Governor allow the city to switch away from DWSD initially?**

(Would use last portion of the response I sent earlier) The then-emergency manager, mayor and city council approved the move to KWA and the state approved the transition. Following the city's decision to move to KWA, DWSD canceled flints contract effective April of 2014. The city faced limited options for its water source following the cancellation of its DWSD contract. The city felt compelled to make the switch. Once the city opted to move to KWA by 2016, its contract with DWSD was canceled.

On Oct 1, 2015, at 6:55 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Got a couple questions in here related to the Governor specifically, so please have a look and help me make sure it's right before we call this final, but here's the media Q&A.

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Thanks.

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<Media QA.docx>

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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 02, 2015 9:51 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Tommasulo, Karen (DEQ); Wurfel, Brad (DEQ); Lasher, Geralyn (DHHS)  
**Subject:** Updated Flint Talking Points  
**Attachments:** Flint Water Talking Points 100215.docx

Please see the section on water filters -- updated to reflect most current information.

Thank you,  
Jennifer

## Blood Lead Levels in Flint Talking Points

October 1, 2015

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- Initial analysis of MDHHS data found that blood lead levels (BLLs) of children in Flint have followed an expected seasonal trend; due to small numbers further analysis was initiated.
- While this analysis of blood lead levels in Flint as a whole remains true, after a comprehensive and detailed review down to the zip code level, we have found that the state analysis is consistent with that presented by Hurley.
- Director Lyon is working closely with DEQ and the administration to take active steps to reduce all potential lead exposures in Flint, and across the state.
- Our Chief Medical Executive has been in communication with the lead investigator at Hurley Children's Hospital, and we continue to work with Hurley, the city of Flint, local and state leaders to verify and analyze data trends.
- Zip code-level data does show that there has been an increase in elevated childhood blood lead levels in specific communities.
  - This does not conclusively mean that the water source change is the sole cause of the increase, but data does show an association.
  - There is an increased proportion of children with elevated Blood Levels (ELBs) in several zip codes, particularly 03 and 04. These appear to have increased over the last 1.5 years.
  - Lead exposure can occur from a number of different sources (such as paint, gasoline, solder, and consumer products) and through different pathways (such as air, food, water, dust, and soil).
  - Although there are several exposure sources, lead-based paint is still the most widespread and dangerous high-dose source of lead exposure for young children in the US and Michigan.
- We reviewed MDHHS statewide data using the same methodology used by Hurley, looking at our numbers by zip code and age ranges, and filtering out non-Flint children.
- Routine surveillance of blood lead levels does not analyze data down to the zip code level. Detailed analysis like this occurs when there is reason to focus in on precise locations or populations.
- MDHHS will be working closely with the Michigan Department of Environmental Quality, Hurley Children's Hospital, the Genesee County Health Department, and community organizations to initiate further action steps.
- We understand that cost may be a barrier to following the recommendations of the local health department. We are actively working with public and private partners to make resources available to those who may need assistance.
- MDHHS is recommending that residents follow the Public Health Advisory issued by the Genesee County Health Department, as well as take further steps to reduce exposures to all forms of lead in and around their homes.

### *MDHHS Stats and Facts*

- 'High Risk' Zip codes (48503 and 48504)
  - Blood lead level rates among children under six years of age in the high risk zip codes (48503, 48504) were 2.7 times higher than the rest of Genesee County before the switch to Flint River Water.
  - After the switch to Flint River Water, rates in the high risk Zip codes were 3.2 times that of the rest of Genesee County.
- Other Zip codes in Flint
  - Rates of elevated blood lead levels among children under six years of age in other parts of the city of Flint were 2 times that of the rest of Genesee County before the switch to Flint River Water.
  - The magnitude of the elevated rate remained roughly the same during the period after the water source switch.
- Lead abatement through MDHHS was federally funded up until FY14 when Michigan began providing additional funds to abate homes.
- In FY14, \$1.25M General Fund was added. In FY15, General Fund was bumped up to \$1.75M and FY16, General Fund remains at \$1.75M.

### *Water Filters*

- Our first action item is to work closely with our public and private partners to provide water filters to Flint residents and MDHHS clients.
- To meet this priority, the governor has identified one million dollars in state funding to purchase water filters for Flint residents.
- Given the questions and concerns regarding the change in water source in Flint, MDHHS has authorized the use of emergency services funding to provide water filters for MDHHS clients receiving assistance in the city of Flint.
- We would like to pursue a plan for clients who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC) or Social Security Insurance (SSI) to come to the local MDHHS offices in Flint to obtain a waiver that they could then take to an identified Meijer or Walmart store to obtain water filters that are National Sanitation Foundation (NSF) certified to remove lead and ANSI Standard 53.
- We are in discussions with local retailers and will share additional information about where residents can go to purchase filters as soon as those details have been finalized.
- MDHHS currently serves approximately 25,000 households in Flint but we would anticipate processing approximately 5,000 requests for vouchers a week.

### *Reducing and Removing Lead Exposure*

- In housing built before 1978, it can be assumed that the paint has lead unless tests show otherwise.

- Make sure your child does not have access to peeling paint or chewable surfaces painted with lead-based paint.
- Children and pregnant women should not be present in housing built before 1978 that is undergoing renovation. They should not participate in activities that disturb old paint or in cleaning up paint debris after work is completed.
- Create barriers between living/play areas and lead sources. Until environmental clean-up is completed, you should clean and isolate all sources of lead.
  - Close and lock doors to keep children away from chipping or peeling paint on walls. You can also apply temporary barriers such as contact paper or duct tape, to cover holes in walls or to block children's access to other sources of lead.
- Regularly wash children's hands and toys. Hands and toys can become contaminated from household dust or exterior soil. Both are known lead sources.
- Regularly wet-mop floors and wet-wipe window components. Because household dust is a major source of lead, you should wet-mop floors and wet-wipe horizontal surfaces every 2-3 weeks.
  - Windowsills and wells can contain high levels of leaded dust. They should be kept clean. If feasible, windows should be shut to prevent abrasion of painted surfaces or opened from the top sash.
- Take off shoes when entering the house to prevent bringing lead-contaminated soil in from outside.
- Prevent children from playing in bare soil; if possible, provide them with sandboxes. Plant grass on areas of bare soil or cover the soil with grass seed, mulch, or wood chips, if possible.
  - Until the bare soil is covered, move play areas away from bare soil and away from the sides of the house. If you have a sandbox, cover the box when not in use to prevent cats from using it as a litter box. That will help protect children from exposure to animal waste.
- Avoid using makeup, containers, cookware, or tableware to store or cook foods or liquids that are not shown to be lead free.
- Remove recalled toys and toy jewelry immediately from children.
- Use only cold water from the tap for drinking, cooking, and making baby formula. Hot water is more likely to contain higher levels of lead. Most of the lead in household water usually comes from the plumbing in your house, not from the local water supply.
- Shower and change clothes after finishing a task that involves working with lead-based products such as stained glass, making bullets, or using a firing range.

#### *WIC Children*

- There are 855 infants participating in WIC in Flint.
- We are working with partners at the United Way to ensure that WIC families have access to water filters and bottled water.

- In homes with infants on WIC, if the household has documentation from an official source of unsanitary water supply issues, that family may be eligible to receive ready-to-feed formula. Families should contact WIC to see if they are eligible.
- Each household would have to be looked at on an individual basis.
- WIC cannot cover bottled water.

#### *Background*

- The results of the Hurley Children's Hospital were reviewed by MDHHS after the study was released last week.
- The analysis that Hurley conducted was different from the initial MDHHS data regarding blood lead levels in Flint.
- MDHHS initial data looked at the entire blood lead levels for the Flint area for the past five years and showed the annual seasonal trends in the area.
- Seasonal exposure is higher in the summer for a variety of reasons including children playing outside in the soil, and when windows are open and lead paint is more likely to be in the air. Further, seasonal variations in water can occur due to changes in temperature, pH , and other factors

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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 02, 2015 10:24 AM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ); Murray, David (GOV); Minicuci, Angela (DHHS); Lasher, GERALYN (DHHS)  
**Subject:** Fw: Nick's Talking Points  
**Attachments:** LYON Flint Water Talking Points 100215.docx; Flint Water Talking Points 100215.docx

Updated talking points -- we've removed mention of vouchers... details still being worked out.

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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 2, 2015 10:19 AM  
**To:** Grijalva, Nancy (DHHS)  
**Cc:** Lyon, Nick (DHHS); Lasher, GERALYN (DHHS); Wells, Eden (DHHS)  
**Subject:** Nick's Talking Points

Nancy -- Please have Nick use these!

With the evolving filter situation, the talking points have been updated. Please note that in Nick's talking points, State Disability Assistance (SDA) has been added to the list of programs that will be eligible for filters.

The general talking points have been updated as well.

Thank you,  
Jennifer

## Director Nick Lyon Flint Water Press Conference Talking Points

### October 2, 2015

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- In addition to the points raised by DEQ in protecting the health of Flint residents, the Michigan Department of Health and Human Services have also begun taking steps to reduce and prevent lead exposure for Flint families.
- Our first action item is to work closely with our public and private partners to provide water filters to Flint residents and our MDHHS clients in Flint.
- To meet this priority, the governor has identified one million dollars in state funding to purchase water filters for Flint residents.
- Additionally, through department emergency funds, we are working to provide National Sanitation Foundation (NSF) certified water filters to residents who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA) or Social Security Insurance (SSI) recipients.
- We have already begun working with the local United Way to provide filters to residents receiving WIC benefits.
- We are in discussions with local retailers and will share additional information about where residents can go to purchase filters as soon as those details have been finalized.
- Our next step in the state action plan is to educate families about the steps they can take to reduce all lead exposures in their home.
- Lead exposure can occur from a number of different sources such as paint, gasoline, solder, and consumer products and through different pathways such as air, food, water, dust, and soil.
- Although there are several exposure sources, lead-based paint is still the most widespread and dangerous high-dose source of lead exposure for young children in the US and Michigan.
- We will be working to educate all Flint families on steps that they can take to reduce any and all lead exposures in and around their homes.
- And lastly, Gov. Rick Snyder has named Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.
- In addition to the action plan, zip code-level data does show that there has been an increase in elevated childhood blood lead levels in specific communities.
- Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend.
- While this analysis for Flint as a whole remains true, after a comprehensive and detailed review down to the zip code level, MDHHS data state analysis is consistent with that presented by Hurley Children's Hospital.
- We cannot conclusively say that the water source change is the sole cause of the increase, but this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint.



- I'd like to now ask Dr. Eden Wells, MDHHS Chief Medical Executive and the Flint Drinking Water Public Health Advisor to provide an overview of the data analysis.

## Blood Lead Levels in Flint Talking Points

October 1, 2015

---

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  - Windowsills and wells can contain high levels of leaded dust. They should be kept clean. If feasible, windows should be shut to prevent abrasion of painted surfaces or opened from the top sash.
- Take off shoes when entering the house to prevent bringing lead-contaminated soil in from outside.
- Prevent children from playing in bare soil; if possible, provide them with sandboxes. Plant grass on areas of bare soil or cover the soil with grass seed, mulch, or wood chips, if possible.
  - Until the bare soil is covered, move play areas away from bare soil and away from the sides of the house. If you have a sandbox, cover the box when not in use to prevent cats from using it as a litter box. That will help protect children from exposure to animal waste.
- Avoid using makeup, containers, cookware, or tableware to store or cook foods or liquids that are not shown to be lead free.
- Remove recalled toys and toy jewelry immediately from children.
- Use only cold water from the tap for drinking, cooking, and making baby formula. Hot water is more likely to contain higher levels of lead. Most of the lead in household water usually comes from the plumbing in your house, not from the local water supply.
- Shower and change clothes after finishing a task that involves working with lead-based products such as stained glass, making bullets, or using a firing range.

#### *WIC Children*

- There are 855 infants participating in WIC in Flint.
- We are working with partners at the United Way to ensure that WIC families have access to water filters and bottled water.
- In homes with infants on WIC, if the household has documentation from an official source of unsanitary water supply issues, that family may be eligible to receive ready-to-feed formula. Families should contact WIC to see if they are eligible.

- Each household would have to be looked at on an individual basis.
- WIC cannot cover bottled water.

#### *Background*

- The results of the Hurley Children's Hospital were reviewed by MDHHS after the study was released last week.
- The analysis that Hurley conducted was different from the initial MDHHS data regarding blood lead levels in Flint.
- MDHHS initial data looked at the entire blood lead levels for the Flint area for the past five years and showed the annual seasonal trends in the area.
- Seasonal exposure is higher in the summer for a variety of reasons including children playing outside in the soil, and when windows are open and lead paint is more likely to be in the air. Further, seasonal variations in water can occur due to changes in temperature, pH , and other factors

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**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Follow-up questions

**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment count?
- Wyant said that “two consecutive back to back tests” showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Pallone, Maggie (DEQ)  
**Sent:** Friday, October 02, 2015 1:20 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Wyant, Dan (DEQ); Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ)  
**Subject:** Re: Follow-up questions

The answers are below.

On Oct 2, 2015, at 12:31 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Sent from my iPhone

Begin forwarded message:

**From:** "Kaffer, Nancy" <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Date:** October 2, 2015 at 12:05:53 PM EDT  
**To:** "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Follow-up questions

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.

The plant was using a lime as a means of minimizing corrosion, which is an recognized corrosion control treatment by EPA. The two consequent monitoring results from December 2014 and June 2015 while meeting the action level were deemed optimal and were in fact increasing. As such the State sent a letter in August to require further optimization. We understand the City is going to use orthophosphate to fully optimize its system and that will happen this month.

- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment count?

The DEQ and City were aware that Flint, and many other older communities, has lead service lines. It was the City's decision to use lime as its first treatment option and to monitor to see its effectiveness. In some communities this treatment has been effective corrosion control.

- Wyant said that "two consecutive back to back tests" showed there was a problem; when were those tests performed and when were the results available?

Those test were performed in the six months leading up to Dec. 2014 and again June 2015. The results were made available to the residents that were tested, the City, and all testing results will soon be made available on the Flint water website the state has created. They overall results have always been available in the City's compliance documents.

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi



---

**From:** Ryan Felton <[REDACTED]>  
**Sent:** Friday, October 02, 2015 2:17 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Subject:** Re: Confirm details of teleconference?

Hi David, et. al:

DEQ's Wyant said this afternoon the city used corrosion controls to treat the water post-switch from DWSD. Can you tell me what agents were used, and when?

Thanks much,  
Ryan

On Fri, Oct 2, 2015 at 1:45 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:  
It was a small group given the time limits we were facing. Will be sure to keep you in mind.

Sent from my iPhone

On Oct 2, 2015, at 1:44 PM, Ryan Felton <[REDACTED]> wrote:

OK. Would appreciate any notification of such a conference call in the future. Thanks much!

On Fri, Oct 2, 2015 at 1:40 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)<<mailto:MurrayD1@michigan.gov>>> wrote:  
Reconnecting is an option that the city can consider.

Sent from my iPhone

On Oct 2, 2015, at 1:32 PM, Ryan Felton <[REDACTED]> wrote:

Hi David,

I wanted to see if you could confirm reported details of the teleconference call this morning, in that Flint might reconnect with Detroit water?

Additionally, was this a call open to the media? It would've been nice to be on that call.

Best,

Ryan Felton  
Journalist  
Detroit, MI  
[734.353.2221](tel:734.353.2221)<<tel:734.353.2221>>  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)<<http://ryanfelton.tumblr.com>><<http://ryanfelton.tumblr.com>>

Twitter: @ryanfelton13

--

Ryan Felton

Journalist

Detroit, MI

734.353.2221

ryanfelton.tumblr.com<http://ryanfelton.tumblr.com>

Twitter: @ryanfelton13

--

Ryan Felton

Journalist

Detroit, MI

734.353.2221

ryanfelton.tumblr.com

Twitter: @ryanfelton13

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 02, 2015 5:36 PM  
**To:** Eggert, David  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

Hi Dave ---

I know we just chatted, but to reiterate, the \$1 million in funding was identified to serve Flint residents in addition to those we are able to provide filters with through MDHHS emergency funds. The MDHHS emergency funds must be used to support people who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA) or Social Security Insurance (SSI) recipients.

In terms of distributing the \$1 million in filters more broadly, that policy is actively being worked out --those details and logistics will be made publicly available as soon as they're finalized.

Thank you, and be in touch again soon.

Best,

Jennifer (Smith) Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
517-241-2112

---

**From:** Eggert, David [<mailto:DEggert@ap.org>]  
**Sent:** Friday, October 02, 2015 5:14 PM  
**To:** Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: \$1M

OK. Quick follow-up -- are filters for residents and businesses? And can people get more than 1 per house?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:EisnerJ@michigan.gov>]  
**Sent:** Friday, October 02, 2015 4:00 PM  
**To:** Eggert, David  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Re: \$1M

We're still determining the quantities needed, associated costs, and purchasing process. Director Lyon is committed to ensuring that our clients can obtain filters and have safe drinking water.

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**From:** Eggert, David <[DEggert@ap.org](mailto:DEggert@ap.org)>  
**Sent:** Friday, October 2, 2015 3:18:09 PM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

Jennifer,

How much are you spending for the people on public assistance to get filters?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:Eisner1@michigan.gov>]

**Sent:** Friday, October 02, 2015 12:46 PM

**To:** Eggert, David

**Subject:** Re: \$1M

Hey Dave- We are currently working with retailers on pricing and the purchasing process. Based on where we are in those discussions, our partnerships with community organizations, and MDHHS emergency funds, we feel confident that Flint residents will have access to filters.

Sent from my iPhone

On Oct 2, 2015, at 11:52 AM, "Eggert, David" <[DEggert@ap.org](mailto:DEggert@ap.org)> wrote:

How many water filters can you buy with \$1M? Thx.

<image001.jpg>

**David Eggert**  
State government reporter

[deggert@ap.org](mailto:deggert@ap.org)  
[www.ap.org](http://www.ap.org)

<image002.jpg>

215 S. Washington Square, Suite 170  
Lansing, MI 48933  
T 517-482-8011  
[REDACTED]

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[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 05, 2015 10:39 AM  
**To:** Vorce, Susan (DEQ)  
**Cc:** Wyant, Dan (DEQ); Wurfel, Sara (GOV); Tommasulo, Karen (DEQ); Murray, David (GOV)  
**Subject:** Fwd: FOIA request  
**Attachments:** ATT00001.htm; FOIADEQ.doc; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Erb, Robin" <[rerb@freepress.com](mailto:rerb@freepress.com)>  
**Date:** October 5, 2015 at 10:19:05 AM EDT  
**To:** "[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Cc:** "Wisely, John" <[jwisely@freepress.com](mailto:jwisely@freepress.com)>  
**Subject:** FOIA request

Good morning, and thanks again for the help Friday.

I'm attaching a FOIA request for several pieces of information. If these aren't to be directed to you as the PIO at DEQ, can you forward them to the correct person and let me know as soon as you do?

Thanks much.

Robin

Robin Erb  
Medical Writer  
Desk: 313-222-2708  
Metro Desk: 313-222-6601  
[rerb@freepress.com](mailto:rerb@freepress.com)

Follow me on Twitter: @FreepHealth

# Detroit Free Press

160 W. FORT STREET DETROIT, MICHIGAN 48226

Brad Wurfel  
Public Information Officer  
Michigan Department of Environmental Quality

Oct. 5, 2015

Dear Mr. Wurfel:

This request is pursuant to the Michigan Freedom of Information Act {MCL 15.231 et. seq.}.

Specifically, I request copies of the following public records:

- Records showing the results of the water quality tests conducted by or ordered by the Michigan Department of Environmental Quality or the City of Flint between Jan. 1, 2014 and Oct. 5, 2015,
- Any communications sent or received by DEQ director Dan Wyant related to Flint water quality between Jan. 1, 2014 and Oct. 5, 2015,
- Any communication or documents, electronic or otherwise, related to the U.S. Environmental Protection Agency memo or interim report from Miguel A. Del Toral dated June 24, 2015,
- Any subsequent correspondences regarding lead levels in Flint city water between the city of Flint, the Michigan Department of Environmental Quality and the EPA and
- Any and all correspondences or documents, electronic or otherwise, related to the report "Analysis of the Flint River as a Permanent Water Supply for the City of Flint July 2011."

We intend to use this information for a newspaper story, so we ask that you please expedite this request. If portions of this request are available more quickly than others, we ask you to forward those portions immediately rather than wait until the entire request is completed. If the cost of this request is estimated to exceed \$50, I ask that you inform me of the estimated cost before completing this request so that I can decide whether to appeal the fee.

If you have any questions about this request, please contact either John Wisely or me. [REDACTED] can be reached at [REDACTED] or [REDACTED]; I can most easily be reached by cell at [REDACTED] or by email at [REDACTED]

Thank you for your prompt attention. We look forward to your response.

[REDACTED]  
Free Press Staff Writers

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**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Monday, October 05, 2015 3:41 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV); Wisely, John  
**Subject:** RE: Follow-up questions

Thanks, Brad. Also, I would find it helpful -- and probably John would, as well -- if someone from MDEQ could walk us through the state's process of signing off on a local water treatment plan.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
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@nancykaffer, @abettermi

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**From:** Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]  
**Sent:** Monday, October 05, 2015 3:13 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wisely, John <[jwisely@freepress.com](mailto:jwisely@freepress.com)>  
**Subject:** Re: Follow-up questions

Nancy, saw a response Friday and thought it went to you. Will find and forward that asap.  
Thanks  
b

Sent from my iPhone

On Oct 5, 2015, at 2:49 PM, Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)> wrote:

Hi Sara -- sent these last week and got no response. Figured some of these are MDEQ questions, so I'm adding Brad onto the list, here.

ASAP would be great.

Thanks!

N

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Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Follow-up questions  
**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment plan?
- Wyant said that “two consecutive back to back tests” showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
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313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)



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**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Tuesday, October 06, 2015 9:23 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: governors team

Sorry. Looks like my paste didn't work.

We had a story last night based in large part on the news release from HHS.

[http://www.mlive.com/news/flint/index.ssf/2015/10/whats\\_next\\_for\\_water\\_filter\\_di.html](http://www.mlive.com/news/flint/index.ssf/2015/10/whats_next_for_water_filter_di.html)

Here's a link to the WJRT story about reconnecting to Detroit. The last line of the story says "members of the state team handling the water crisis will be in Flint on Tuesday to work with local leaders on how to move forward."

<http://www.abc12.com/home/headlines/Detroit-willing-to-negotiate-with-Flint-on-a-return-to-its-water-system-330757612.html>

Thanks for your help.

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Tuesday, October 06, 2015 9:14 AM  
**To:** Ronald Fonger  
**Subject:** RE: governors team

Sorry, Ron, I can't see any of the text below after "WJRT is reporting" ... other than "water crisis." What's the Q?

Though you know the state team will start today its distribution of water filters at both DHHS offices for state assistance clients and through GCARD offices for any other Flint resident, yes?

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Tuesday, October 06, 2015 9:08 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** governors team

Sara:

Can you fill me in on what's happening in Flint today?

WJRT is reporting "Members of the state's team handling the water crisis will be in Flint on Tuesday to work with local leaders on how to move forward."

Thanks for your help

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Lasher, GERALYN (DHHS)  
**Sent:** Tuesday, October 06, 2015 1:24 PM  
**To:** Eisner, Jennifer (DHHS); Wurfel, Sara (GOV)  
**Cc:** Minicuci, Angela (DHHS)  
**Subject:** RE: Flint Water Filters

Great job. Thanks for being there to handle all the on the ground.

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 12:25 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** Re: Flint Water Filters

Sheryl and Dan both talked on camera with ABC 12

Sent from my iPhone

On Oct 6, 2015, at 12:14 PM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Good. Also going to visit one of the offices distributing filters and/or talking with Sheryl Thompson?

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 12:10 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** Re: Flint Water Filters

Dan is being interviewed now. They've talked to a few residents

Sent from my iPhone

On Oct 6, 2015, at 11:47 AM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Also, what is status of interview time and arrangements with CBS Evening News? Please keep us posted on those details too.

Thx!

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, October 06, 2015 11:42 AM  
**To:** Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** RE: Flint Water Filters

Very helpful. Thx much.

What is anticipated cost of filter cartridge replacement?

Also, we're needing to send the Governor daily updates for his briefing on this issue. Would be great to have recap of today's first distribution by 4 p.m. -- how went, how many given out/clients served, overall reax/reception, etc. And anything else of note that's important or key.

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 11:37 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Lasher, Geralyn (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** Fwd: Flint Water Filters

FYI

Sent from my iPhone

Begin forwarded message:

**From:** "Thompson, Sheryl D. (DHHS)" <[ThompsonS2@michigan.gov](mailto:ThompsonS2@michigan.gov)>  
**Date:** October 6, 2015 at 11:33:56 AM EDT  
**To:** "Eisner, Jennifer (DHHS)" <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** "Lasher, Geralyn (DHHS)" <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>, "Hertel, Elizabeth (DHHS)" <[HertelE@michigan.gov](mailto:HertelE@michigan.gov)>, "Minicuci, Angela (DHHS)" <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** Re: Flint Water Filters

Yes we are doing filter replacements. This is why we are verifying addresses and contact numbers in a database in addition to the types of water filters residents received.

I'm on my way back to Lippincott right now.

Sheryl Thompson  
Deputy Director of Field Ops  
517-241-5954

On Oct 6, 2015, at 11:31 AM, Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)> wrote:

Do we have an answer on this?

Sent from my iPhone

Begin forwarded message:

**From:** "Wurfel, Brad (DEQ)"  
<WurfelB@michigan.gov>  
**Date:** October 6, 2015 at 11:21:02 AM  
EDT  
**To:** "Eisner, Jennifer (DHHS)"  
<EisnerJ@michigan.gov>  
**Subject:** Fwd: Flint Water Filters

You taking these calls?

Sent from my iPhone

Begin forwarded message:

**From:** Stephanie  
Parkinson  
<sparkinson@sbgstv.co  
m>  
**Date:** October 6, 2015  
at 11:04:15 AM EDT  
**To:**  
"WurfelB@michigan.go  
v"  
<WurfelB@michigan.go  
v>  
**Subject:** Flint Water  
Filters

Brad,

We are being told the  
free water filters for  
people living in Flint  
must be replaced after  
100 gallons. What  
happens after that, will  
there be replacement  
filters handed out when  
that need arises?

Thanks.

**Stephanie  
Parkinson**  
Anchor/Reporter  
NBC25  
Flint, Michigan

**Newsroom:** 810-687-  
9600  
**Twitter:**  
StephaniePNews

<image001.jpg>

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, October 06, 2015 5:01 PM  
**To:** Stephen Carmody  
**Subject:** RE: A question about flint school water testing

We are working on it. The complete results will be announced this week.  
b

**From:** Stephen Carmody [<mailto:sgcarmod@umich.edu>]  
**Sent:** Tuesday, October 06, 2015 4:32 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** A question about flint school water testing

Brad,

Have the tests on water in Flint schools complete yet?

Steve Carmody  
Michigan Radio

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, October 06, 2015 8:59 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: MIRS.

Sent from my iPhone

Begin forwarded message:

**From:** "Holton, Jennifer (MDARD)" <[holtonj@michigan.gov](mailto:holtonj@michigan.gov)>  
**Date:** October 6, 2015 at 8:09:39 PM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** MIRS.

### **Old Water Pipes Not Just A Flint Issue**

Flint's lead-tainted water has refocused attention on something usually buried in the minds of the public: The water supply, and how it's piped into homes.

"Potholes you can see when you hit them. You see a rusted-out bridge," said Pat **LINDEMANN**, drain commissioner of Ingham County, who referred to water pipes as the orphan child of infrastructure.

While much has been made of the state's roads and efforts to pump more funds into them, some experts have portrayed the aging water infrastructure across the state as underfunded and decades behind in repair and replacement.

Not only that, but some officials concede there are instances where local governments have no idea what condition their systems are in or even where they're located underground.

"We have a lot of old infrastructure under there and half the time -- most of the time -- we're clueless as to exactly where it is," Lindemann said, after describing an instance when the county discovered some wooden water pipes running beneath a section of Old Town in Lansing.

The American Society of Civil Engineers bestowed Michigan's roads with a "D" grade in a review of the state's infrastructure. Also receiving substandard grades were Michigan's drinking water (D) and wastewater (C).

This is despite the state being surrounded by some of the cleanest sources of water in the country, said James **CLIFT**, policy director of the Michigan Environmental Council (MEC).

Yet the issue is often the old infrastructure the water runs through.

"Literally, around the state, we have water supply systems that can range anywhere from 50 to 100 years old," said Mike **NYSTROM**, executive vice president of the Michigan Infrastructure



and Transportation Association (MITA). "We can literally show you pictures of some of them, people would be horrified."

People have also been horrified about what they've seen coming out of their taps in Flint, attributed in part to the lead water pipes that run into homes from the main system (See "State Plan For Flint Water Includes More Testing, \$1 Million For Filters," 10/2/15).

Cities with older homes are likely to have these lead pipes still, said Gary **MEKJIAN**, director of public services for Farmington Hills, and also leader of the Michigan Municipal League's internal transportation and infrastructure committee.

Mekjian said some communities have removed many lead pipes from the public right-of-way, but like what happened in Flint, the lead pipes beneath some private properties haven't been addressed.

In many cases, the portion of the pipe underneath a person's property that runs into the house belongs to that person, but there are some who believe that burden should fall to the public utility to dig up and replace.

"I think it's part of the public utility," Clift said, adding that when it comes to electric utilities, no one is arguing the line from the telephone pole to the house is the landowner's responsibility to maintain.

The state plan issued last week in response to the Flint water fallout mentioned accelerating water system improvements to replace lead service lines.

One way the state may go about that is looking into rule or law changes for a fund that has typically been allowed for use only on municipal projects on the main water line, according to the Michigan Department of Environmental Quality (DEQ).

Another issue is that governments are behind on evaluating the condition of their water pipes and infrastructure.

Clift referenced the "rudimentary" process by which Flint tracks homes with lead pipes, according to media reports, the city keeps that information on a series of 45,000 index cards.

"There's a lot of information about this stuff we don't even know," Lindemann said. "When they put it in the ground, a lot of this stuff wasn't even mapped. We don't even know exactly where it is."

As Mekjian said, a government can't manage something until it understands what it has, so that's step one.

"Once folks across the state are able to see how bad the systems are across the state, we look to have some statewide funding mechanism put in place," Nystrom said.

The state has tried to jump-start this review process for locals through its Stormwater, Asset Management and Wastewater (SAW) grant program, which originated from legislation signed into law in 2013.

These grants help locals develop asset management plans for wastewater and stormwater

systems, among other uses, according to the DEQ.

But once that's established, next comes funding, which historically has struggled to keep up with the actual needs of these systems.

Several experts described a pattern that has followed the financial support of water infrastructure: Even from the time of the Civil War through the 20th century, the federal government paid for some big projects.

But when the locals gained control of these systems, they didn't implement the kind of rates that could support the upkeep long-term.

"The ability of a water system to levy the appropriate amount of fees so that it can . . . implement the appropriate capital improvements . . . is absolutely critical," Mekjian said. "You can't have politicians trying to keep water and sewer rates artificially low to meet their agenda. You just can't do it."

Sent from my iPhone

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 12:28 PM  
**To:** Wurfel, Sara (GOV); Tommasulo, Karen (DEQ)  
**Cc:** Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS)  
**Subject:** Document1  
**Attachments:** Document1.docx

Here's a first cut at some talking points. Give me your thoughts and edits. G, I know you guys are doing the detailed TPs on schools stuff, I just put that section in there mostly as a placeholder.  
b

# Talking points on water source switch for Flint

On Oct. 7, The City of Flint's water quality technical advisory convened to review the City's plan for optimizing corrosion control in the Flint water system. At that meeting, the group of technical experts unanimously recommended that the City should return to Detroit's water supply until the KWA is completed.

The City of Flint estimates that, while it will cost them an additional \$1.3 million per-month to use DWSD, the water supply is more stable and presents less challenge for city water managers to deliver quality drinking water.

The Mayor met with the Governor and Detroit officials to discuss a proposed \$9.8 million agreement that will help the City return to DWSD and the state to conduct in-depth public health testing to protect Flint families and kids.

## **General tenants of the agreement (sources of money).**

- \$6 Million so Flint can reconnect to DWSD through June 2016 (total cost is \$12 million, Flint will match the state's commitment).
- \$1 Million for Filters as a precautionary protection for Flint residents.
- \$1.5 Million for 10 additional staff to do community Lead Exposure Testing
- \$1.3 Million for evaluating sample results at the state lab (each sample costs \$26 to process)
- **HUMAN RESOURCES:** The state is requesting eight staff for DHHS and two staff for DEQ as part of an investigatory team to examine lead exposure in Flint schools and homes.

## **Announcement of testing results from Flint Schools**

On Oct. 2, 13 Flint public schools were sampled for lead in drinking water. The results announced today indicate the need for a closer look at the schools.

- 37 total samples
- 4 samples exceeded the federal action plan of 15 parts per billion
- 1 result was a significant outlier necessitating further action

DEQ, DHHS and LARA will be taking a closer look at schools, and all Flint schools will now be tested.

Schools examined by the state so far did not have lead service lines. The building needs demand larger diameter service and the material is cast iron (?). It is likely interior plumbing in the buildings is the cause of any lead exposure, but the state is calling for a closer look at schools.

- Schools in Michigan that are part of a municipal supply historically are not tested for lead in drinking water.
- All schools in Flint will be tested.

- Until the testing and inspections are complete, schools are advised to continue using bottled water and filtration as a precaution to protect kids.
- The state will commit to helping schools identify on-premise sources of lead, but it is the schools' responsibility to take necessary actions to maintain their infrastructure.
- The state's commitment to Flint schools is limited to Flint schools. Other Michigan schools are not eligible for free testing and plumbing inspection.

## **Continued testing of Flint Residences**

Since the state announced Oct. 2 that concerned Flint residents should take advantage of free water testing, the state lab has received a growing collection of samples.

The first 100 samples have been processed.

The 90<sup>th</sup> percentile of the first 100 samples was 10 parts per billion.

All residents who take part in free home testing will be sent their results.

---

**From:** Shekter Smith, Liane (DEQ)  
**Sent:** Wednesday, October 07, 2015 1:53 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV)  
**Subject:** RE: two questions from Gov

Just a little clarification (I hope) -

Schools on municipally supplied water are not generally tested under the lead and copper rule unless there are not enough high priority sampling locations available to the water supply for sampling. High priority sampling sites are residential with lead service lines.

Schools that are on their own source of water (wells) are public water supplies (nontransient Noncommunity water supplies) and are sampled under the Safe Drinking Water Act lead and copper rule.

There are other regulatory agencies with oversight of schools including MDARD for their cafeteria operations and DLARA for plumbing.

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 1:45 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Shekter Smith, Liane (DEQ)  
**Subject:** RE: two questions from Gov

Liane, please correct me if I've got this wrong ...

In short, I believe the answer I'm going to be able to confirm yet today is that the schools have never been tested.

There is no requirement in statute for the testing of schools for lead or copper if they're using the municipal service as their supply (statute presumes they are covered same as homes by the surveillance monitoring done on households).

If the school is on its own well, it undergoes testing as a sole source.  
b

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, October 07, 2015 1:27 PM  
**To:** Pallone, Maggie (DEQ); Wurfel, Brad (DEQ)  
**Subject:** FW: two questions from Gov

#1 is the Q I asked about yesterday. The Governor is still very much expecting – and we need – an answer to this Q. (And what is requirement or statute, or standard, or isn't there one?)

Thanks!

---

**From:** Agen, Jarrod (GOV)  
**Sent:** Wednesday, October 07, 2015 1:19 PM

**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>

**Subject:** two questions from Gov

- 1) What is our Comms response to the question: What happens in rest of the state regarding water testing in schools?
- 2) Gov is meeting with SML and Speaker this afternoon, but when do we inform Ananich and Greimel? On this one, I assume we are inviting Ananich tomorrow morning and we can just tell Greimel at that same time, right? What time are we doing that?

---

**From:** Shekter Smith, Liane (DEQ)  
**Sent:** Wednesday, October 07, 2015 2:19 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Subject:** RE: two questions from Gov

Schools are typically served by large (4-inch) service lines. These are typically other materials, not lead.

Liane J. Shekter Smith, P.E., Chief  
Office of Drinking Water and Municipal Assistance  
Michigan Department of Environmental Quality  
517-284-6543

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, October 07, 2015 1:54 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Shekter Smith, Liane (DEQ)  
**Subject:** RE: two questions from Gov

Didn't you say something about past statute presumed that they had already switched from lead service lines?

What about a new school opening or changing hands? At beginning of each school year?

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 1:45 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Shekter Smith, Liane (DEQ) <[SHEKTERL@michigan.gov](mailto:SHEKTERL@michigan.gov)>  
**Subject:** RE: two questions from Gov

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b

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, October 07, 2015 1:27 PM  
**To:** Pallone, Maggie (DEQ); Wurfel, Brad (DEQ)  
**Subject:** FW: two questions from Gov



#1 is the Q I asked about yesterday. The Governor is still very much expecting -- and we need -- an answer to this Q. (And what is requirement or statute, or standard, or isn't there one?)

Thanks!

---

**From:** Agen, Jarrod (GOV)

**Sent:** Wednesday, October 07, 2015 1:19 PM

**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>

**Subject:** two questions from Gov

- 1) What is our Comms response to the question: What happens in rest of the state regarding water testing in schools?
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---

**From:** Pallone, Maggie (DEQ)  
**Sent:** Wednesday, October 07, 2015 2:39 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ); Wyant, Dan (DEQ); Lyon, Nick (DHHS); Lasher, Geralyn (DHHS); Muchmore, Dennis (GOV); Krisztian, George (DEQ)  
**Subject:** Flint water outreach list  
**Attachments:** Flint water phone calls.xlsx

Attached is the outreach list for announcement for tomorrow. Please note that Kildee has been assigned to Governor tonight, and Ananich tomorrow.

I was not sure who we were contacting for Local Public Health- Geralyn can you help fill in that piece?

My understanding is this the outreach for the lead in the schools, and that outside of legislators, we are not telling anyone about the DWSD deal. Are we telling all legislators about the DWSD deal, or just the leadership team?

Thanks,  
Maggie

**Maggie Pallone**  
Deputy Director  
Policy and Legislative Affairs  
Department of Environmental Quality  
[REDACTED] (cell)  
[PalloneM@michigan.gov](mailto:PalloneM@michigan.gov)

	A	B	C	D	E	F
1	Flint Water Phone Calls					
2	<b>Name</b>	<b>Organization</b>	<b>Ph #</b>	<b>Assigned To</b>	<b>Day to Call</b>	<b>Time</b>
3	Brian Whistron	MDE	517-388-0427	Dan	Wednesday	3:00 PM
4	Heidi Washington	MDOC	517-242-6736	Dan	Wednesday	3:00 PM
5	Leadership Team			Gov	Wednesday	3:30 PM
6	Dayne Walling	City of Flint	810-280-7684	Gov/ Dan	Wednesday	12:30
7	Bilal Tawwab	Flint Superintendent of Schools	810-760-1249	Maggie	Thursday	8:30 AM
8		Local Public Health		Dr. Wells	Thursday	8:45 AM
9	Senator Hildenbrand	Senate Appropriations	517-282-4092	John	Wednesday	4:00 PM
10	Rep. Al Pscholka	House Appropriations	269-861-3092	John	Wednesday	4:00 PM
11	Jeff Wright	Genesee Co. Drain Commissioner	810-287-1925	Dan	Thursday	9:00 AM
12	Rep Neeley		810-423-0863	Dan	Thursday	9:30 AM
13	Rep Phelps		517-373-7515	Dan	Thursday	9:30 AM
14	Senator Ananich		810-348-1498	Gov	Thursday	9:30 AM
15	Congressman Kildee		202-815-0272	Gov	Wednesday	7:00 PM
16	Flint Ministers			Dennis	Thursday	
17	Mike Duggan	Detroit Mayor		Rich	Wednesday	Noon
18	Sue McCorminick	DWSD	313-999-5521	Dan	Wednesday	Noon
19	Rep Roger Victory	DEQ Approps	517-373-1830	Maggie	Thursday	9:45 AM
20	Senator Mike Green	DEQ Approps	989-550-7450	Maggie	Thursday	9:45 AM
21	Rep Chris Afendoulis	DHHS Approps	517-373-0218	Nick/ DHHS team	Thursday	9:45 AM
22	Senator Jim Marleau	DHHS Approps	517-373-2417	Nick/ DHHS team	Thursday	9:45 AM
23			248-891-6801			

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Wednesday, October 07, 2015 4:12 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** media faq  
**Attachments:** 151008. Media Q&A.docx

Haven't fleshed it out yet, but this is what we've brainstormed.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

# Flint Drinking Water

Media Q&A

Oct. 8, 2015

## Switch to Great Lakes Water Authority

What finally pushed the state to this decision?

Will this solve Flint's water crisis?

If you're saying residents will still have lead because of their plumbing, does that mean every other city in this state has a lead problem?

Where's the state getting the money to fund this?

Where's the city getting the money to fund this?

How long will the switch take?

How long will it take before Detroit's corrosion controls provide protection for Flint?

Why do residents still need to use filters and bottled water?

Do the filters actually work? We've been hearing they don't protect for lead.

The filters are only good for 100 gallons. What happens when they are used up?

What about restaurants?

What's going to be done about lead service lines?

Do you wish you'd made this switch sooner?

## Schools testing

What do these results say?

Any theories about what's going on?

Do the schools have lead service lines? If not, why are they getting such high results?

How long do the schools have to stay on bottled water? Just until the switch to Detroit, or longer term?

Why did you only test 13 schools?

What happens to other schools?

What about the schools that can't afford to update their entire plumbing systems?

How confident are you in your testing? You've got results all over the map.

What do you mean by "health exposure testing"? What are you doing next?

The 90<sup>th</sup> percentile of your results is still below 15 ppb. Does that make you more or less confident in your testing and in your protocols?

Any idea how long kids have been exposed to lead? Was it before the move to the Flint River?

How does the state bring this new information into the broader picture of kids' lead exposure across the state?

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 07, 2015 4:25 PM  
**To:** Hollins, Harvey (GOV)  
**Cc:** Muchmore, Dennis (GOV); Stanton, Terry A. (Treasury); Saxton, Thomas (Treasury); Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Baird, Richard (GOV)  
**Subject:** FW: flint docs  
**Attachments:** Flint.pdf

Harvey, Attached are various documents and press reports of the City Council's vote in March 2013 to join KWA. We have not located the actual resolution and it is not on the City's website. It is interesting that the only no vote explained he wanted to just use Flint River water. Wayne

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Dempkowski, Angela (Treasury)  
**Sent:** Wednesday, October 07, 2015 4:20 PM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>  
**Subject:** flint docs

Revised pdf



Angela Dempkowski | Senior Executive Management Assistant/Treasury  
State of Michigan | 430 W. Allegan Street, 1st Floor | Lansing, MI 48922  
(517) 373-4415 | (517) 373-0633 (fax)  
[dempkowskia@michigan.gov](mailto:dempkowskia@michigan.gov)



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*Thank you*

EM SUBMISSION NO.: 2013EM041

PRESENTED: 3-28-13

ADOPTED: 3-29-13

BY THE EMERGENCY MANAGER:

**RESOLUTION TO PURCHASE CAPACITY FROM  
KAREGNONDI WATER AUTHORITY**

The Karegnondi Water Authority (KWA) is a governmental consortium of cities and counties in southeastern Michigan that was created to build a water pipeline that will provide water from Lake Huron to interested communities in Sanilac, Lapeer, and Genesee counties. The incorporating bodies that created the KWA are Sanilac County, Lapeer County, Genesee County, the City of Flint, and the City of Lapeer.

The City of Flint is currently in a year to year contract with the City of Detroit for the purchase of water. A study was conducted that projected that staying with Detroit will cost the region \$2.1 billion over the next 25 years. In contrast, if the region builds its own pipeline, the projected costs are \$1.9 billion over the same period. After the initial 25 year period, the projected costs would be less than 25% of the projected water costs from Detroit.

In order to build the pipeline, the KWA needs commitment from its members regarding the capacity that each member will purchase in the pipeline. The KWA is allowed to withdraw 85 million gallons of water per day. Capacity is available to members in increments of 1 million gallons per day known as units. For each unit of capacity that a member purchases, the buyer shall pay to the KWA a one time fee of \$32,300.00. Additionally, the buyer shall pay to the KWA not less than \$32,300.00 per unit per year until such time as water is made available to the buyer. After water is made available, the buyer shall pay to the KWA an estimated amount not to exceed \$355,300.00 per unit per year until such time that the bonds are paid in full. If it is determined that the costs per unit will exceed \$355,300.00 the buyer has a right to cancel the contract.

The purchase of capacity along with the payment of other costs necessary to operate the pipeline gives the member a right to water for sale to its customers. The buyer has a right to resell capacity and water rights. Each party entering into a capacity contract shall also be entitled to appoint additional board members equal to the party's percentage share of the total capacity under contract.

It is in the long term best interests of the City of Flint to enter into a contract with the KWA to purchase up to eighteen (18) units of capacity.

**IT IS RESOLVED** that City officials are authorized to enter into a contract with KWA to purchase up to eighteen (18) units of capacity.

**IT IS FURTHER RESOLVED** that the City Administrator is authorized to provide KWA information needed to administer the contract and, with approval of the Chief Legal Officer, to make minor (non-material) modifications to the contract.

**APPROVED AS TO FORM:**

**APPROVED AS TO FINANCE:**


  
Peter M. Bade, City Attorney

  
For Gerald Ambrose, Finance Director

**EM DISPOSITION:**

ENACT ✓ FAIL \_\_\_\_\_

DATED 3-29-13

  
Edward L. Kurtz, Emergency Manager



Flint

## Flint City Council approves resolution to buy water from Karegnondi, state approval still needed



[<http://connect.mlive.com/staff/dadams1/index.html>] By Dominic Adams | [dadams5@mlive.com](mailto:dadams5@mlive.com) [<http://connect.mlive.com/staff/dadams1/posts.html>]  
Follow on Twitter [<http://www.twitter.com/dominicadams>]  
on March 25, 2013 at 10:45 PM, updated March 26, 2013 at 1:28 AM

FLINT, MI – Flint is one step closer to getting its water from Lake Huron as part of the Karegnondi Water Authority.

The vote, **approved 7-1 at the Flint City Council meeting Monday, March 25**

[[http://www.mlive.com/news/flint/index.ssf/2013/03/flint\\_city\\_council\\_again\\_delay.html](http://www.mlive.com/news/flint/index.ssf/2013/03/flint_city_council_again_delay.html)] , may have set in motion the end to Flint paying to get its water from Detroit.

Under the proposal, Flint would get 16 million gallons per day of raw water from Lake Huron, pipe it to Flint for treatment and then sell it to customers throughout the city. Another 2 million gallons per day would come from the Flint River and will be treated in Flint.

Mayor Dayne Walling said the Department of Environmental Quality must approve Flint's getting 2 million gallons per day from the Flint River.

Tuesday's meeting followed weeks of discussions and special meetings surrounding the resolution.

"We got there," Councilman Joshua Freeman said. "That's the important thing."

There were more than 50 people at Monday's meeting.

"Going with Karegnondi is the best decision. We have no opinion on the economics of the decision," said Rebecca Fedewa, Flint River Watershed Coalition executive director. "If we start drawing water out of the Flint River, we are at risk of having to start releasing water from our reservoirs."

Genesee County Drain Commissioner Jeff Wright said the decision must still be approved by a county water and waste advisory board. The KWA board will then be reconvened for final approval.

Wright said construction could start in May.

State treasury officials still must approve the city council's move because Flint has an emergency financial manager. All expenditures over \$50,000 must be approved.

Genesee County Drain Commissioner Jeff Wright has said that Flint would pay roughly \$6.4 million annually for water service if it joined the pipeline – a nearly \$4 million savings on what it pays Detroit for water.

Walling previously said the **city would save \$19 million over eight years**

[[http://www.mlive.com/news/flint/index.ssf/2013/03/flint\\_city\\_council\\_delays\\_deci.html](http://www.mlive.com/news/flint/index.ssf/2013/03/flint_city_council_delays_deci.html)] by getting water from the KWA.

"It's a historic night in the City of Flint," Walling said. "The savings will be less with the capacity level approved by city council because there will be increased treatment cost for the river water."

He said the DEQ told the city it needed to get 18 million gallons per day or there would have to be additional work done at Flint's water plant.

Flint's water plant and the Flint River is currently the backup for Flint and Genesee County, however, the plant only operates four times per year.

Councilman Bryant Nolden was the lone dissenting vote.

"It was a protest vote," Nolden said. "I knew they had enough votes. I just feel like the Flint River is our best option."

Karegnondi is the regional water authority that includes Genesee, Lapeer and Sanilac counties and the cities of Flint and Lapeer.

Flint is the second municipality, behind Genesee County, to officially decide to purchase raw water through the KWA. Lapeer city officials said they intend to purchase water, but an agreement has been finalized.

*Dominic Adams is a reporter for MLive-Flint Journal. Contact him at [dadams5@mlive.com](mailto:dadams5@mlive.com) or 810-241-8803. Follow him on Twitter [<http://www.twitter.com/dominicadams>], Facebook [<http://www.facebook.com/dominic.adams.1865>] or Google+ [<https://plus.google.com/103690672506808729911?rel=author>].*

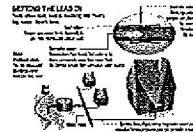


## Related Stories



Price of Detroit water for Flint is \$1.5 million a month, mayor says

[http://www.mlive.com/news/flint/index.ssf/2015/10/mayor\\_city\\_ad](http://www.mlive.com/news/flint/index.ssf/2015/10/mayor_city_ad)



Here's how that toxic lead gets into Flint water

[http://www.mlive.com/news/flint/index.ssf/2015/10/see\\_step\\_by\\_s](http://www.mlive.com/news/flint/index.ssf/2015/10/see_step_by_s)

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## GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE

JEFFREY WRIGHT

COMMISSIONER

G-4608 BEECHER ROAD, FLINT, MI 48532

PHONE (810) 732-1590 FAX (810) 732-1474



FOR IMMEDIATE RELEASE

CONTACT: Jeff Wright

March 26, 2013

810-287-1925

**What:** Jeff Wright Statement on Flint City Council Approving Resolution to Join KWA.

**When:** March 26, 2013

**Additional Info:** Jeff Wright, CEO of the KWA, today praised the Flint City Council for voting to approve a resolution to officially have the City of Flint join the KWA and its' water line.

"I have said from the beginning that this decision must be made by Flint's City Council and Mayor," said Wright. "I appreciate the council voting the way they did, but even more than that, I am glad the residents of Flint were able to have their voices heard via their elected officials." The next step in the process will come with the KWA Board executing the contract for the City.

"The most important aspect from the vote is the fact that we as an Authority can move forward knowing Flint's intentions," said Wright.

Despite Emergency Manager Ed Kurtz publicly supporting the project, Wright had made a vote by council a condition of Flint joining the KWA so the residents would have their say.

"There is a basic tenet that government is best when it has local control. We saw that with the council vote. Nobody, whether they live in Flint, Grand Blanc, Davison, Fenton, or anywhere in Genesee County, should have these types of decisions made by people who live outside of their community," said Wright.

At the next Water and Waste Advisory Board meeting a vote will be taken to award a contract for construction of the intake portion of the water line. All bids were submitted to the board at their last meeting for review.



STATE OF MICHIGAN  
DEPARTMENT OF TREASURY  
LANSING

RICK SNYDER  
GOVERNOR

ANDY DILLON  
STATE TREASURER

Mr. Edward Kurtz  
Emergency Manager  
City of Flint  
1101 South Saginaw Street  
Flint, MI 48502

April 11, 2013

Dear Mr. Kurtz:

Thank you for your March 29, 2013 letter, which is attached for reference. As the Emergency Manager for the City of Flint ("Flint" or "City"), you have asked for my concurrence, pursuant to Public Act 436 of 2012, the Local Financial Stability and Choice Act, to authorize a contract in excess of \$50,000.00 not subject to competitive bidding. This request was related to the City entering into an agreement with the Karegnondi Water Authority (KWA) for provision of raw water for the City.

In considering your request, I took note of the following facts in support of Flint joining KWA. First, there is widespread support in the City for this move, including the support of the Mayor, the City Council, and the Emergency Manager. Second, this move will provide a unique opportunity for the City and County to partner on an important project, which will hopefully lead to future regional collaboration. Third, the Department of Environmental Quality is supportive of the City participating in the KWA project. Finally, your representations that this deal will lead to substantial savings for the City over the coming decades, savings that are desperately needed to help with the turnaround of the City of Flint.

It is my understanding that the Detroit Water and Sewer Department is making a final best offer to Genesee County and the City of Flint next Monday, April 15, 2013. As such, this approval will be effective at 5 pm on April 16, 2013 after receiving written notice from the City that either no such offer was presented to the county and the City or that an offer was received and was rejected in good faith based upon specified objections.

For the reasons described above and subject to the conditions set forth herein, pursuant to Section 12 (3) of PA 436 of 2012, I am authorizing you to proceed with adopting the resolution and entering into a contract with KWA.

Sincerely,

Andy Dillon  
State Treasurer

Flint

# Flint council supports buying water from Lake Huron through KWA



[<http://connect.mlive.com/staff/dadams1/index.html>] By Dominic Adams | [dadams5@mlive.com](mailto:dadams5@mlive.com) [<http://connect.mlive.com/staff/dadams1/posts.html>]  
Follow on Twitter [<http://www.twitter.com/dominicadams>]  
on March 25, 2013 at 7:17 PM, updated March 26, 2013 at 7:43 AM

FLINT, MI -- Flint residents may soon get their water from Lake Huron.

The Flint City Council voted 7-1 to get 16 million gallons per day from the Karegnondi Water Authority.

"This is about compromise," said Councilman Sheldon Neeley.

Neeley got support from Councilman Joshua Freeman, after the two were previously at odds about the amount the city should withdraw from Lake Huron.

Councilman Bryant Nolden was the lone "no" vote.

"It was a protest vote," Nolden said. "I just feel like the Flint River is our best option."

Genesee County Drain Commissioner said construction of the pipeline could start in May.

The city currently pays to get its water from Detroit.

State treasury officials still must approve the city council's move because Flint has an emergency financial manager. All expenditures over \$50,000 must be approved.

*Dominic Adams is a reporter for MLive-Flint Journal. Contact him at [dadams5@mlive.com](mailto:dadams5@mlive.com) or 810-241-8803. Follow him on Twitter [<http://www.twitter.com/dominicadams>], Facebook [<http://www.facebook.com/dominic.adams.1865>] or Google+ [<https://plus.google.com/103690672506808729911?rel=author>].*

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 5:03 PM  
**To:** Wurfel, Sara (GOV); Lasher, Geralyn (DHHS); Tommasulo, Karen (DEQ)  
**Subject:** 151008. Media QA  
**Attachments:** 151008. Media QA.docx

Questions with some draft answers. Not by any means final, but here's my first crack at this.

# Flint Drinking Water

Media Q&A

Oct. 8, 2015

Switch to Great Lakes Water Authority

## **What finally pushed the state to this decision?**

This was the City's request, and the Governor supports it, based on several key factors: In the near term, DWSD water will be easier to manage. It comes from a more stable source than the river, it is fully optimized for corrosion control, and it is clear that residents of Flint have more confidence in this water source.

## **Will this solve Flint's water crisis?**

In combination with the other short term, intermediate term and long-term steps outlined last week, this move represents a big step forward. Flint still has serious system maintenance challenges it must address.

## **If you're saying residents will still have lead because of their plumbing, does that mean every other city in this state has a lead problem?**

Many areas of the state have lead in their infrastructure mix.

## **Where's the state getting the money to fund this?**

We have submitted a formal request to lawmakers via the appropriations process.

## **Where's the city getting the money to fund this?**

The city is contributing all it can, and is getting assistance for its match from the Mott Foundation.

## **How long will the switch take?**

The switch will be completed by the City and Great lakes Water Authority, but our understanding is that it can be accomplished in the very near term once the arrangements are complete.

## **How long will it take before Detroit's corrosion controls provide protection for Flint?**

It will take some time for the corrosion control additives to build on pipe walls throughout the system. Estimates vary. The state can assure we will commence monitoring of the system early 2016 and report results as we get them to keep the community updated.

## **Why do residents still need to use filters and bottled water?**

The filters and bottled water are responsible precautions for any resident concerned about lead exposure.

**Do the filters actually work? We've been hearing they don't protect for lead.**

Yes, the filters work. They are all certified for lead removal by the National Sanitation Foundation.

**The filters are only good for 100 gallons. What happens when they are used up?**

They will need to be replaced. And residents can get a new filter.

**What about restaurants?**

**What's going to be done about lead service lines?**

Long term, this is the only permanent solution to lead exposure. The state has committed to helping the city accomplish this goal long term.

**Do you wish you'd made this switch sooner?**

We support the City's decision. We can't look backward. We feel the state has responded quickly and effectively as information has surfaced, been investigated and verified. While the City of Flint is, right now, in compliance with the federal Lead and Copper Rule, we recognize there is a disparity between surveillance testing and other testing happening in the community that we need to better understand and we are working on developing our knowledge.

Schools testing

**What do these results say?**

The results say we need to further investigate Flint schools and help the schools find clearer causes for some the results we got.

**Any theories about what's going on?**

It is possible there are specific points in the plumbing that have lead components which need to be replaced, but we can't say anything definitively until we perform an investigation at each school.

**Do the schools have lead service lines? If not, why are they getting such high results?**

The schools we tested initially do not have lead service lines. There are a few possible reasons why lead is being detected at specific points in the buildings and not others. When we know things definitively, we will make the information public.

**How long do the schools have to stay on bottled water? Just until the switch to Detroit, or longer term?**

We are encouraging the schools to continue their current protective measures as a precaution until we can get into the buildings and get more answers.



**Why did you only test 13 schools?**

That was what the Flint Public Schools requested.

**What happens to other schools?**

We will test all the schools in Flint if they request it.

**What about the schools that can't afford to update their entire plumbing systems?**

This is why we are having plumbing assessments completed. There is no way to know yet what each building will require.

**How confident are you in your testing? You've got results all over the map.**

We are confident that our testing meets the requirements for the federal Lead and Copper Rule, which is surveillance monitoring. The bigger question is whether surveillance monitoring meets the public health protection standards that Lead Exposure Testing methods do. The EPA is working on that question now, and we are engaged in that dialogue.

**What do you mean by "health exposure testing"? What are you doing next?**

**The 90<sup>th</sup> percentile of your results is still below 15 ppb. Does that make you more or less confident in your testing and in your protocols?**

It makes us confident that the testing protocol delivers consistent results. But again, it does raise questions about whether this testing method shows what people think it does or what they really want to know, which is actual lead exposure from lead plumbing in a home.

**Any idea how long kids have been exposed to lead? Was it before the move to the Flint River?**

That is possible. We don't know.

**How does the state bring this new information into the broader picture of kids' lead exposure across the state?**

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 07, 2015 5:58 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: Flint - River Decisions

We will keep checking

Sent from my iPhone

Begin forwarded message:

**From:** "Widigan, Robert (TREASURY)" <WidiganR@michigan.gov>  
**Date:** October 7, 2015 at 5:27:31 PM EDT  
**To:** "Workman, Wayne (TREASURY)" <WorkmanW@michigan.gov>  
**Cc:** "Byrne, Randall (Treasury)" <ByrneR1@michigan.gov>, "Cline, Richard (Treasury)" <cliner1@michigan.gov>  
**Subject:** Re: Flint - River Decisions

Wayne,

From our search there does not appear to be any council action or EM order/resolution regarding the city using the river as a water source.

It seems like it was just decided and they went with it.

If further information is desired please let me know.

-Rob

Sent from my iPhone

On Oct 7, 2015, at 5:08 PM, Workman, Wayne (TREASURY) <WorkmanW@michigan.gov> wrote:

This would have been after the April 2013 letter from DWSD when Detroit cut them off

Sent from my iPhone

On Oct 7, 2015, at 4:58 PM, Widigan, Robert (TREASURY) <WidiganR@michigan.gov> wrote:

Randy,

Wayne asked if there was anything on MLive, the articles don't mention a council vote.

Robert Widigan  
Local Government Financial Services Division  
Michigan Department of Treasury  
Office (517) 373-3227 Cell [REDACTED]

<Flint residents should be drinking Flint River water by mid-April, officials say.pdf>

<Flint gets final permit approvals from state to use Flint River for drinking water.pdf>

---

**From:** Stoken, Laura (GOV)  
**Sent:** Friday, October 09, 2015 10:25 AM  
**To:** Tommasulo, Karen (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Wurfel, Brad (DEQ)  
**Cc:** Kennedy, Jordan (GOV); Thelen, Mary Beth (DEQ)  
**Subject:** RE: FLINT WATER : New form letter- questions

Thanks Karen.....

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Friday, October 09, 2015 10:25 AM  
**To:** Stoken, Laura (GOV) <Stokenl@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Wurfel, Brad (DEQ) <WurfelB@michigan.gov>  
**Cc:** Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Thelen, Mary Beth (DEQ) <THELENM2@michigan.gov>  
**Subject:** RE: FLINT WATER : New form letter- questions

Hi Laura,  
Only change I have is in the 5<sup>th</sup> paragraph. It should be changed to read "The move to Detroit water carries many health benefits." I think that was a typo in the original press release.

Otherwise, looks good. Thanks!  
Karen

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**From:** Stoken, Laura (GOV)  
**Sent:** Friday, October 09, 2015 9:59 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Tommasulo, Karen (DEQ); Wurfel, Brad (DEQ)  
**Cc:** Kennedy, Jordan (GOV); Thelen, Mary Beth (DEQ)  
**Subject:** RE: FLINT WATER : New form letter- questions

Hi Team,

Please review.

Thank you,

Laura

---

**From:** Stoken, Laura (GOV)  
**Sent:** Thursday, October 08, 2015 10:51 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Wurfel, Brad (DEQ) <WurfelB@michigan.gov>  
**Cc:** Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Thelen, Mary Beth (DEQ) <THELENM2@michigan.gov>  
**Subject:** FLINT WATER : New form letter- questions

Hi Team,

Please see below the proposed Flint Water form letter...

For our knowledge/ not the letter:

If someone can give me information on the initial switch that would be helpful- when, why.

Also, the action timeline from when the state found out about the lead, up to today.

Let me know if we are good to go on the letter.

Thank you,

Laura

Thank you for your recent correspondence sent to Governor Rick Snyder regarding the water in Flint. As a member of Governor Snyder's staff, I am responding on his behalf.

Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed. Governor Snyder has asked the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation has committed \$4 million.

Governor Snyder said "Flint residents need to have access to safe, clean, water now and long into the future." The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. The Governor appreciates Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children.

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about \$1.3 million per month until the Karegnondi Water Authority is completed next summer.

The move to Detroit water, which is expected to carry, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water. However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

To best protect public health, Governor Snyder, state, and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) also committed an additional \$3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

Other good practices for residents concerned about lead include turning on the cold water tap and running the water until it's as cold as it will go. Additionally, only use cold water for cooking, drinking and especially mixing baby formula.

***School test results released; more investigation planned***

The state also released the first results from its lead screening program in schools and homes. Of 37 total samples taken at 13 buildings, four samples spread over three buildings exceeded the federal action level of 15 parts per billion.

However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Please visit [Michigan.gov/Flintwater](http://Michigan.gov/Flintwater) for additional resources.

Thank you, again, for taking the time to share your concerns with our office. Should you have any further comments, questions or concerns regarding this or any other state-related matter, I've included my contact information below.

Sincerely,

Laura Stoken  
Manager, Constituent Relations  
Executive Office of the Governor, Rick Snyder  
517.335.7858

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Monday, October 12, 2015 7:15 PM  
**Subject:** PRESS RELEASE: City Administrator Statement Regarding Rep. Phelps FOIA Request  
**Attachments:** CA.RE.Phelps.10.12.15.pdf

**For Immediate Release**

**City Administrator Statement Regarding Rep. Phelps FOIA Request**

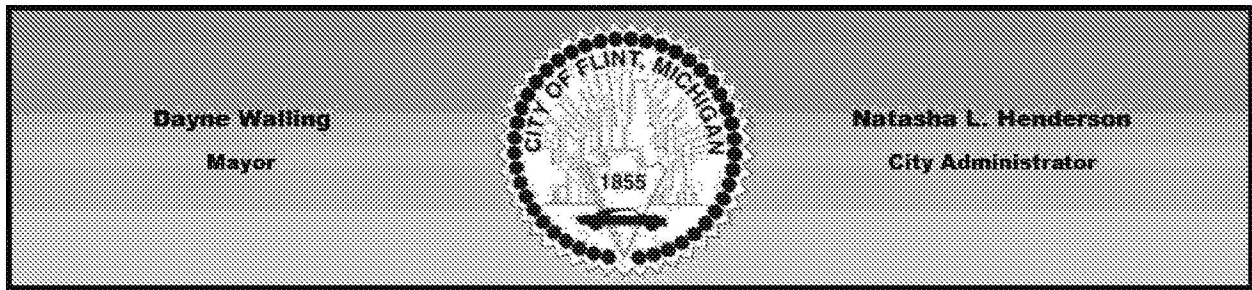
Flint, Michigan – October 12, 2015 – The following statement is in response to remarks from Representative Phil Phelps regarding his recent Freedom of Information Act request of the City of Flint.

“The City of Flint is operating as permitted by the MDEQ, however the specific documents requested by Rep. Phelps do not exist. As the City’s full-time back up water source during the previous contract with DWSD, the Flint River was already an approved drinking water source. This issue could be as simple as a miscommunication on what was sought by Rep. Phelps and the City is willing to meet with his office to clarify and provide more information.”

-Natasha L. Henderson  
City Administrator, City of Flint

–END  
-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





**Jason Lorenz**  
**Public Information Officer**  
**Office: (810) 237-2039**  
**Cell: [REDACTED]**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

### **City Administrator Statement Regarding Rep. Phelps FOIA Request**

*Flint, Michigan – October 12, 2015* – The following statement is in response to remarks from Representative Phil Phelps regarding his recent Freedom of Information Act request of the City of Flint.

“The City of Flint is operating as permitted by the MDEQ, however the specific documents requested by Rep. Phelps do not exist. As the City’s full-time back up water source during the previous contract with DWSD, the Flint River was already an approved drinking water source. This issue could be as simple as a miscommunication on what was sought by Rep. Phelps and the City is willing to meet with his office to clarify and provide more information.”

-Natasha L. Henderson

City Administrator, City of Flint

–END–



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**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Thursday, October 15, 2015 12:45 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** Flint Water Fix Bill passage

Hello,

ABC12 is in Lansing today and wanted to be in the loop on getting information when the Governor signs the Flint Water Fix Bill.

I also wanted to ask- the money approved is intended to tie the city over until KWA is up and running which we heard is expected to be June of 2016- what if KWA is not ready? Would Flint continue to stay on Detroit water system- if so, who/how would that bill be paid? Or would city be forced back onto River Water?

Thanks,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, October 16, 2015 4:09 PM  
**Subject:** PRESS RELEASE: City of Flint Reconnects to Detroit Water  
**Attachments:** CoF.DWSD.Agreement.2015.pdf

**For Immediate Release**

**City of Flint Reconnects to Detroit Water**

***Flint, Michigan – October 16, 2015*** – Flint has reconnected to Detroit water, reached an agreement with the Detroit Water and Sewerage Department (DWSD) for the temporary provision of treated Lake Huron water to Flint. Work to establish the reconnection will begin immediately in a coordinated effort between the City of Flint, Genesee County and the DWSD.

A tremendous effort by all three partners, along with the efforts of the Governor and the State Legislature, ensured that this action occurred as quickly as possible. “The money from the state to begin fixing Flint water by reconnecting to Detroit is just a start – a down payment,” said Mayor Dayne Walling. “I am not going to stop until every drop of drinking water in Flint is 100% safe.”

Detroit water will be introduced into the Flint system throughout the evening. It is expected that the thorough replacement from Flint River water to Detroit water will happen after approximately three weeks. Residents in Flint may see discoloration as well as noticing some taste and odor issues during the transition.

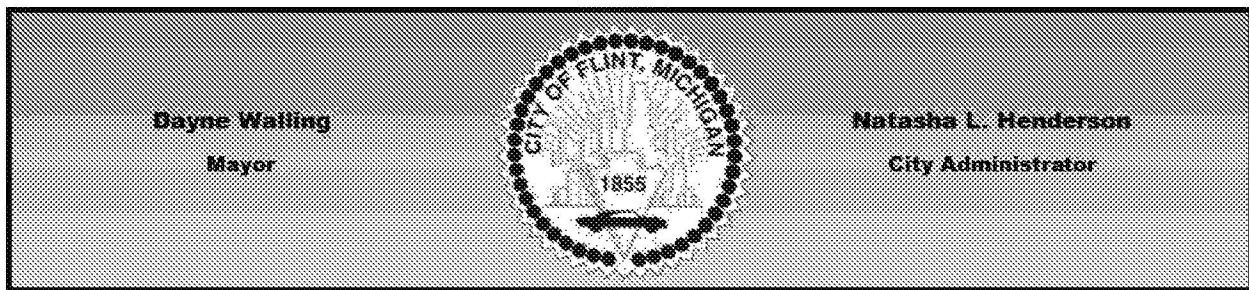
Water provided by DWSD will contain corrosion control agents to hinder the leaching of lead from old pipes into the water; however, the City will also be adding additional corrosion control agents to further minimize the risk presented by lead pipes.

The contract between the City and DWSD calls for the provision of 12.5 million gallons per day (mgd) of treated water from Lake Huron at a cost of \$1.1 million per month. DWSD Director Sue McCormick noted that the talks between Flint, DWSD and the GLWA Board were very cordial: “everyone acted in a spirit of cooperation in order to come to this agreement.” Flint will purchase water from Detroit until the Karegnondi Water Authority (KWA) pipeline can be completed in 2016. At that time, the KWA will become the primary water source for the City and the Flint River will remain as a backup system.

Residents with questions or concerns about the hydrant flushing in their area can call the Water Service Center at 810-766-7202. Continuing information on water will be provided via the City of Flint’s website, [cityofflint.com](http://cityofflint.com).

–END–

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



**Jason Lorenz**  
**Public Information Officer**  
Office: (810) 237-2039  
Cell: (810) 875-2576  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

## **City of Flint Reconnects to Detroit Water**

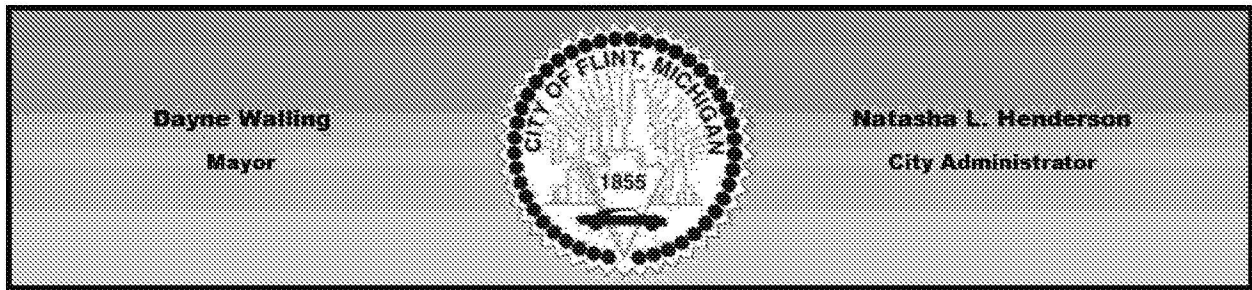
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–CONTINUE–



The contract between the City and DWSD calls for the provision of 12.5 million gallons per day (mgd) of treated water from Lake Huron at a cost of \$1.1 million per month. DWSD Director Sue McCormick noted that the talks between Flint, DWSD and the GLWA Board were very cordial: "everyone acted in a spirit of cooperation in order to come to this agreement." Flint will purchase water from Detroit until the Karegnondi Water Authority (KWA) pipeline can be completed in 2016. At that time, the KWA will become the primary water source for the City and the Flint River will remain as a backup system.

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—END—

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**From:** Stephen Carmody <sgcarmod@umich.edu>  
**Sent:** Friday, October 16, 2015 4:45 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** request for comment

Sara,

The city of Flint announced a short time ago that water from detroit will start flowing into Flint's water system at 5pm.

Does the governor have any comment on that?

Also, in his remarks, Mayor Walling said:

[“Gov. Snyder and the emergency managers caused this problem plain and simple. And we’re making sure that they fix it.”]

Any comment on the mayor's remark?

Steve Carmody

Michigan Radio

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**From:** Steve Hood <steve@roninamerica.net>  
**Sent:** Monday, October 19, 2015 11:00 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Interview Request

Sarah, I need 10 minutes with the Governor the week of the 26<sup>th</sup> to talk education and Flint Water. We can come to a location of his choosing.  
Let me know if we can make this work.



RONIN AMERICA  
14450 SCRIPPS  
DETROIT, MI 48215  
EMAIL: STEVE@RONINAMERICA.NET  
Ph: 313-737-9311

---

**From:** Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>  
**Sent:** Monday, October 19, 2015 5:13 PM  
**To:** Muchmore, Dennis (GOV); Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Darnell Earley; Kelly Rossman-McKinney  
**Subject:** Earley Flint Water OpEd-FOR REVIEW AND INPUT  
**Attachments:** Earley Flint Water Op-Ed\_DRAFT5.docx

All,

Darnell Earley asked that I send you the draft of an OpEd regarding the Flint Water issue that he would like to send to the media this week.

He is seeking your input before sending, and is looking for any feedback you might have by tomorrow afternoon. He has intentionally placed it on his EM letterhead as he is still acting in the capacity of an EM.

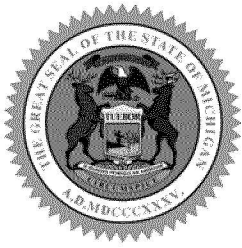
Thank you.

Michelle Z.

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  
[REDACTED] mobile





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Detroit, MI 48202-2710

# DETROIT PUBLIC SCHOOLS

Darnell Earley, ICMA-CM, MPA  
Emergency Manager



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[www.detroitk12.org](http://www.detroitk12.org)

**Op/Ed Re: Changes to Flint Water System Made By Local Leaders, Not EM**  
**Author: Darnell Earley, ICMA-CM, MPA**

**DRAFT**

It is critically important that the record be set straight about the decision-making and approval processes that led to Flint joining the Karegnondi Water Authority (KWA) with the use of Flint River water as the interim water supply. Contrary to reports in the media and rhetoric being espoused by individuals, the decision was made at the local level, by local civic leaders.

The fact of the matter is that the decision to separate from Detroit Water and Sewerage Department and go with the KWA, which included the decision to pump Flint River water in the interim, were both a part of a long-term plan that was approved by Flint's Mayor, and confirmed by a City Council vote of 7-1 on March 25, 2013. This plan was presented to me when I was appointed as Flint Emergency Manager - a full seven months after City Council's affirmative vote.

Genesee County Drain Commissioner Jeff Wright also made the affirmative vote by the City Council a necessary condition of joining the KAW, and applauded the decision in a March 26, 2013 news release, saying, "...I have said from the beginning that this decision must be made by Flint's City Council and Mayor...I am glad that the residents of Flint were able to have their voices heard via their elected officials."

The Mayor's approval of the plan, and the subsequent near unanimous vote by City Council were in no way coerced, forced or demanded by the State, nor any Emergency Manager. Council's affirmative vote was supported and officially signed into emergency order by then Emergency Manager Edward Kurtz on March 29, 2013. A subsequent order Kurtz signed on June 26, 2013, speaks specifically to the, "... upgrading of the Flint Water Plant to ready it to treat water from the Flint River to serve as the primary drinking water source for approximately two years and then converting to KWA delivered lake water."

When I began my term as Emergency Manager in October 2013, it fell to me to oversee the implementation of the previously accepted and approved plans, as the contract with DWSD expired in April 2014. It did not fall to me to question, second guess or to invalidate the actions that were taken prior to my appointment.

At the time the decision was made there was no way to predict such an unfortunate outcome. I would also offer that had local leaders known then what they know now, parts of their decision may have been entirely different. What the City of Flint and the State of Michigan are now dealing with is the management of an unintended consequence resulting in a negative outcome from an otherwise sound public policy decision. There is no "blame" to affix for that.

As the solutions are put into place to address the serious concerns at hand, I believe that everyone's attention should turn toward another serious concern -- what is being done in the long-term to replace the aged and

crumbling water distribution systems that exists throughout Flint and Genesee County, which was a major contributing factor to this serious issue in the first place.

I am a strong believer that the truth supported by fact, speaks for itself. This was a local decision that was made by local civic leaders. Anyone who says otherwise is being disingenuous for whatever reason. In the words of Mahatma Ghandi, *"Truth never damages a cause that is just."*

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**From:** Murray, David (GOV)  
**Sent:** Monday, October 19, 2015 5:20 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: Third-Party review question

Done. He's a nice guy.

The truth is there is a lot to be determined..

Sent from my iPhone

On Oct 19, 2015, at 5:12 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Please do!

Sent from my iPhone

On Oct 19, 2015, at 5:11 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:

I know this one and can call John.

Sent from my iPhone

On Oct 19, 2015, at 2:32 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Where we at with this announcement?

Sent from my iPhone

Begin forwarded message:

**From:** "Wisely, John" <[jwisely@freepress.com](mailto:jwisely@freepress.com)>  
**Date:** October 19, 2015 at 12:52:49 PM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** Third-Party review question

Brad:

The statement from Dan Wyant includes this:  
The Governor has called for an independent, third-party after-action review.

Questions:  
Who/what is the third party?  
Is it the legislature?  
A committee of experts to be appointed?

Senate Minority leader (from Flint) wants legislative review. Is that something the state is prepared to assist with?  
Please let me know asap.

John Wisely  
Reporter

Phone: 313-222-6825  
[jwisely@freepress.com](mailto:jwisely@freepress.com)  
Follow me on Twitter: @jwisely

<image001.jpg>  
[Freep.com](http://Freep.com)

<image001.jpg>

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, October 20, 2015 1:14 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Proposed response: FW: RELEASE: Progress Michigan: MDEQ's Wyant Needs to Go

Dan's response has been essentially this:

"The Governor will decide. He has called for an independent, third-party After Action Review. That group will review local decision, the water plant operation, DEQ's actions and the EPA's role, and offer its findings and recommendations to the Governor. He will do the right thing."

**From:** Jacob Kanclerz [mailto:jacob@mirsnews.com]  
**Sent:** Tuesday, October 20, 2015 12:40 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Re: RELEASE: Progress Michigan: MDEQ's Wyant Needs to Go

Never mind, you can stand down on this. We're going to write a story about Ananich wanting Senate Oversight to look into Wyant/DEQ. I don't have the audio yet to give you specific details, but if you want to comment on that prospect that would also work for me.

On Tue, Oct 20, 2015 at 11:57 AM, Jacob Kanclerz <jacob@mirsnews.com> wrote:  
Brad,

Good morning. Would you mind calling me about this? Both the Dems and Progress MI are asking for Director Wyant to step down. I would like to know if that's an appropriate response to this situation. Let me know when you get a chance. Thanks.

----- Forwarded message -----

**From:** Progress Michigan <progress@progressmichigan.org>  
**Date:** Tue, Oct 20, 2015 at 10:52 AM  
**Subject:** RELEASE: Progress Michigan: MDEQ's Wyant Needs to Go  
**To:** Jacob Kanclerz <jacob@mirsnews.com>



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**FOR IMMEDIATE RELEASE**  
*News from Progress Michigan*

October 20, 2015

Contact: Sam Ingot, 616-916-0574, [sam@progressmichigan.org](mailto:sam@progressmichigan.org)

## Progress Michigan: MDEQ's Wyant Needs to Go

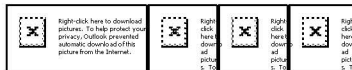
*The Flint water crisis shows a lack of leadership at the MDEQ*

LANSING — In the wake of the Flint water crisis, where children across the city were poisoned with high levels of lead in the drinking water, Progress Michigan is calling for the ouster of the head of the Michigan Department of Environmental Quality, Dan Wyant.

Recent reports show that Wyant and the MDEQ were warned by the Environmental Protection Agency as early as February that lead was leaching into the water pipes in Flint due to the corrosive nature of the Flint River water. Gov. Rick Snyder's emergency manager made the switch from Detroit water to Flint River water.

“You can’t simply reshuffle some staff at the department to make up for poisoning thousands of Flint children. When families and kids are told their drinking water is safe and it’s actually filled with toxins, someone needs to be held accountable. It starts at the top with Wyant,” **said Lonnie Scott, executive director of Progress Michigan.** “He needs to resign immediately or Gov. Snyder needs to quickly show him the door. This crisis was allowed to fester and grow under his watch and Wyant needs to go. Families in Flint deserve to know that Gov. Snyder is taking this problem seriously and is willing to take serious action.”

###



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Jacob Kanclerz  
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Cell: [REDACTED]  
Twitter: @jacobkanclerz

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Jacob Kanclerz  
Reporter, MIRS News  
Office: 517-482-2125  
Cell: [REDACTED]  
Twitter: @jacobkanclerz

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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Wednesday, October 21, 2015 3:02 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Anderson, Madhu (DEQ)  
**Subject:** Advisory Task Force media Q&A  
**Attachments:** After-Action Review Q&A.docx

This is the media Q&A we put together for the task force members. Let me know what changes you'd like to see.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)



## After-Action Review Q&A

### **Is the Flint Water Advisory Task Force independent? They were appointed by the Governor.**

None of the task force members are city, state or federal employees, and none have been previously involved in the drinking water situation in Flint. They bring diverse expertise in pediatrics and internal medicine, environmental protection, water and wastewater asset management, and environmental policy. We are pleased to have their participation.

### **What is the task force's scope and mission?**

The Flint Water Advisory Task Force will look at the procedures and protocols used by the City of Flint, the Michigan DEQ and the U.S. EPA during and after its switch to using the Flint River as its source of drinking water. The group will also review whether the present procedures, protocols, statutes, policies and rules that govern drinking water systems are enough to protect the public health of Michigan residents.

### **Will the Flint Water Advisory Task Force look at corrosion control and the Lead and Copper Rule?**

Yes. If necessary, the Flint Water Advisory Task Force could include proposed amendments to the Lead and Copper Rule or other protocols regulating corrosion control in its final report to the Governor.

### **What types of information will the task force look at to make its determinations?**

The Flint Water Advisory Task Force will have any and all information at its disposal, including reports, emails, permits and any other documents needed.

### **Will the task force be empowered to fire anyone, or is that a recommendation they can make?**

The task force's after-action review is focused on proactive recommendations to prevent future problems with lead in drinking water and to better protect public health statewide. They will offer a comprehensive set of recommendations they deem appropriate to the situation.

### **Is the panel made up of drinking water or lead experts?**

The panel includes four members with diverse expertise in water and medicine. Their areas of specialty include pediatrics and internal medicine, environmental protection, water and wastewater asset management, and environmental policy, and we are pleased to bring their experience to the issue.

### **How long is the after-action review going to take?**

The Flint Water Advisory Task Force will summarize its work in a report to be presented to the Governor within 90 days.

**So will the results and the report to the Governor be made public?**

The full report will be made public.

**How does this help the people of Flint?**

The after-action review is designed specifically to ensure the state learns from the experience in Flint and can better protect public health going forward. In the meantime, the city has reconnected to the Great Lakes Water Authority, and residents are encouraged to continue to use water filters and other protective measures to ensure safe drinking water while the long-term fixes of connecting to the Karegnondi Water Authority and replacing outdated local lead infrastructure is completed.

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**From:** Anderson, Madhu (DEQ)  
**Sent:** Wednesday, October 21, 2015 3:49 PM  
**To:** Tommasulo, Karen (DEQ); Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV)  
**Subject:** RE: Advisory Task Force media Q&A

Thanks Karen – as you all are looking at this, let's decide what the name of the task force is so we are consistent in documents, etc. – we will need to clear that name with the chairs of the task force. David can you follow up on this with Rich Baird?

Options:  
Flint Water Advisory Task Force  
Flint Water Task Force  
Others?



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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Wednesday, October 21, 2015 3:02 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Anderson, Madhu (DEQ)  
**Subject:** Advisory Task Force media Q&A

This is the media Q&A we put together for the task force members. Let me know what changes you'd like to see.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Friday, October 23, 2015 1:07 PM  
**To:** Murray, David (GOV); Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Brown, Jessica (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS); Ridley, Nancy (DHHS)  
**Subject:** RE: Letters  
**Attachments:** Provider letter\_DRAFT3\_edited.docx; Parent Letter\_Draft 5\_October 22.docx; GCHD MDHHS Letters PR DRAFT 2.docx

**Importance:** High

Hi everyone,

Following up on this. Do you have any concerns or edits? Additionally, we are working with GCHD to issue a joint release when these letters are sent. That's attached for your reference as well.

Thank you,

Angela

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Friday, October 23, 2015 9:12 AM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)> <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>  
**Cc:** Lasher, Geralyn (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>; Ridley, Nancy (DHHS) <[RidleyN@michigan.gov](mailto:RidleyN@michigan.gov)>  
**Subject:** Letters

Good morning,

Attached are the parent and provider letters that we have been working on. These are on the fast track and we need comments back to us as soon as possible.

Thank you,

**Angela Minicuci**

Office of External Relations and Communications  
Michigan Department of Health and Human Services  
Office: (517) 241-2112  
Mobile: [REDACTED]  
[minicucia@michigan.gov](mailto:minicucia@michigan.gov)  
[www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs)

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October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

Dear Provider:

As you may be aware from recent news reports, elevated levels of lead have been found in the City of Flint's water system.

To help protect the children of Flint from the current lead in water exposure, the Genesee County Health Department and Michigan Department of Health and Human Services are contacting you to assist you in providing guidance to support your families.

Children can be exposed to lead from drinking water in lead pipes, old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass and jewelry making, and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

As a primary care provider, you play a critical role in helping to ensure that children and families exposed to lead receive the care and reassurances they need to manage the potential health impacts of lead poisoning.

**Identification.** Children suffering from lead poisoning often fail to present outward symptoms. However, early clinical symptoms can include anemia, anorexia, abdominal pain and constipation. Lead is a neuro-toxin, and exposure can result in violent and aggressive behaviors, lead to learning disorders, may cause Attention Deficit Hyperactivity Disorder (ADHD) and has been known to reduce IQ by as many as 5-8 points with levels as low as 10 ug/dL. Lead is metabolized through the gastrointestinal system similar to iron and calcium, with uptake rates depending on the size and weight of the child. The blood half-life of lead is short (approximately 1 month) but the bone half-life can extend into decades.

Due to multiple risk factors facing many residents in the City of Flint (including aging housing conditions and water quality), we recommend that all children under age 6 living in the City of Flint or living in homes that use Flint water, attending school or childcare in Flint, or who spend time with a caregiver in the City of Flint, receive a blood lead test. Blood lead testing should be done through a child's primary care doctor to ensure adequate short-term and long-term follow-up. ***Families should be encouraged to have their children tested immediately either at their doctor's office or the Genesee County Health Department.***

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

**Management of Blood Lead Levels.** The following guidance is provided for management of childhood blood lead levels:

- **BLL < 5 ug/dL**
  - A lead level of less than 5 mcg/dL is not typically cause for concern.
  - Provide education and anticipatory guidance to ensure that lead levels do not rise.
  - Consider retesting in 12 months based on risk factors or concerns.
- **BLL > 5 ug/dL**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.
  - In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
  - Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.
- **BLL > 44 ug/dL.**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Lead levels over 44 ug/dL may require hospitalization. Consult with an expert at the Children's Hospital of Michigan in Detroit for additional guidance.
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.
  - In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
  - Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.

**Reminder: All children covered by Medicaid must be tested at age 1 and 2.**

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

**Follow-up Care.** As providers, there are steps you can take to help support your families:

1. Continue to educate families regarding lead risks and preventative steps that they can take to minimize their risks.
2. Encourage your families to use filtered water for drinking, mixing formula and washing dishes. Families can contact 2-1-1 for information on free water filters.
3. Healthy nutrition is critical for lead-exposed children. Make sure your patients are consuming balanced diets high in iron, calcium and Vitamin C. If you have concerns about their nutrition, consider recommending a multivitamin with iron. WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more. In addition, SNAP offers a Double Bucks program that can provide healthy foods for less.
4. Breastfeeding is highly protective and encouraged. However, if the mother's blood lead level rises above 40ug/dL or her level is greater than 20 ug/dL and the baby has a level above 5 ug/dL breastfeeding is not recommended.
5. Because lead is a neuro-toxin, children with lead poisoning need longitudinal follow-up and may require developmental and behavioral health intervention services. Continue monitoring your patients' development at every visit.
6. Consider additional wrap-around and support services that will benefit your patients such as early childhood home visiting programs, early head start and head start. Call 2-1-1 for more information.

**Local Resources.** Several local resources are available to you and your patients:

- Blood Testing. Patients are encouraged to contact their primary care provider for testing. The Genesee County Health Department also administers lead tests. Patients in need of transportation should contact 2-1-1 for assistance.
- Water Testing. Water testing is free through the City of Flint Water Testing Plant. Patients can call 810-787-6537 to learn more.
- WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more.
- Child Development. If you have concerns about a child's growth, development or learning contact 2-1-1 for a Home Visiting Program in your area.

**Websites and contact information.**

- Genesee County Health Department Lead Program  
(810) 287-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453
- Michigan Department of Health and Human Services Lead Poisoning Prevention Video for Primary Care Providers on Youtube at [/www.youtube.com/watch?v=AnkjcW\\_yGaU&feature=youtu.be](http://www.youtube.com/watch?v=AnkjcW_yGaU&feature=youtu.be).

PROVIDER DRAFT LETTER V.2

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

- [www.michigan.gov/lead](http://www.michigan.gov/lead)  
United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)

draft 3



October 22, 2015

Dear Parent,

To help make sure the children of Flint are safe from lead exposure, the Genesee County Health Department and the Michigan Department of Health and Human Services want to help you understand:

- Where does lead come from?
- What can I do to protect my family?
- Should I get my child tested for lead?
- Where can I find more information about lead?

### **Where does lead come from?**

Lead is a serious health hazard, especially for small children who become lead poisoned when they eat, drink or breathe lead. Elevated levels of lead have been found in the drinking water from lead pipes in the City of Flint. Kids can also be exposed to lead from old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass, jewelry making and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

### **Should my child get a blood lead test?**

Children who live in the City of Flint, live in a home using City of Flint water, or who attend school, childcare or often spend time with a caregiver in the City of Flint should be tested for lead poisoning. *This should be done as soon as possible.*

### **Where should I go to get a blood lead test for my child?**

The best place to get your child's blood lead test is your doctor's office. Your pediatrician will follow up with you on lab tests and provide you with information on what to do next. You can also have a lead test at the Genesee County Health Department. If you need transportation, contact 2-1-1 for help.

### **Understanding your child's lead test result.**

**A lead level below 5** means there is little or no lead in your child's blood. Use the tips below to help keep your child safe. Your doctor may suggest retesting your child within the next 12 months to make sure the level does not go up.

**A lead level of 5-14** means that your child has had some exposure to lead. Work with your doctor and local health department for further guidance on how to limit your lead exposure. Your doctor may retest your child in 1-3 months to make sure the level does not go up.

Children with very high levels of lead (**over 40**) may require treatment at the hospital.

### **What Can I Do to Keep My Family Safe?**

The following steps should be taken right away to help protect you and your child.

#### **Protecting your family from lead in the water:**

- Get your water tested for lead. It's free. Call 810-787-6537 to learn more.
- Use a water filter in your home. Call 2-1-1 for information on free water filters.
- If you do not have a water filter, use bottled water for drinking and mixing formula.
- When cooking or washing the dishes use filtered water. If using unfiltered water, run the water for at least five minutes before you use it.
- Always use cold water when cooking.

#### **Safe cleaning:**

Safe Cleaning is Important. Keeping your home clean and safe from lead hazards will help to protect your family.

- Keep children away from lead paint and dust.
- Use wet paper towels to clean up lead dust. Be sure to clean around windows, play areas and floors.
- Wash hands and toys often, using soap and water

#### **Good nutrition:**

Some foods will help keep lead from being stored in a child's body. These are foods with a lot of calcium, iron and vitamin C. These foods include:

##### **Calcium Rich Foods**

- Milk
- Cheese
- Yogurt
- Tofu
- Spinach

##### **Iron Rich Foods**

- Beans
- Lean meats like fish and chicken
- Whole grain cereals
- Peanut butter

##### **Foods with Vitamin C**

- Oranges
- Orange juice
- Grapefruits
- Tomatoes
- Green peppers

Always wash your fruits with filtered water. If you are concerned about your child's diet, talk with your pediatrician who may also recommend a daily multivitamin.

WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the **Genesee County WIC office at (810) 237-4537** to learn more. SNAP also offers a Double Bucks program to purchase even more healthy food for no additional costs.

**Where can I get more information on lead?**

- Genesee County Health Department Lead Program  
(810) 287-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453  
[www.michigan.gov/lead](http://www.michigan.gov/lead)
- United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)

## **GCHD and MDHHS Partner to Issue Guidance to Flint Parents, Providers**

FLINT, Mich. – In a joint effort to continue education within the community around lead exposure, the Genesee County Health Department (GCHD) and Michigan Department of Health and Human Services (MDHHS) today issued letters to the provider community and parents in Flint to assist in providing guidance to support families.

In response to the elevated blood lead levels found in some Flint children, GCHD and MDHHS have worked together closely and with Dr. Mona Hanna-Attisha of the Hurley Medical Center to develop guidance for families and providers.

### **GCHD QUOTE**

Parents are being provided information regarding lead testing, how to reduce lead exposure for your family, where lead comes from, and community and state resources for more information. Children can be exposed to lead from drinking water in lead pipes, old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass and jewelry making, and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

“As we continue to find ways to educate and guide the Flint community towards reducing lead exposures, we appreciate the collaboration with Genesee County Health Department and Dr. Attisha,” said Dr. Eden Wells, Chief Medical Executive with MDHHS. “Parents and providers can take a number of steps to help reduce exposure, identify signs of lead poisoning, and begin follow up care as needed. Working together we can all help to protect the health of families in Flint.”

Primary care providers can assist in helping to ensure that children and families exposed to lead receive the care and resources they need to manage the potential health impacts of lead poisoning. Guidance was provided to them regarding identification of lead poisoning, management of elevated blood lead levels, follow-up care, and community and state resources.

GCHD and MDHHS issued the following recommendations for parents:

- Families who live in the City of Flint and are on the Flint water system or who attend school, childcare, or spend time with a caregiver in the City of Flint, are encouraged to get their children tested for lead poisoning at their doctor’s office or GCHD.
- Families can get their water tested for lead for free. Call 810-787-6537 for details about how.
- Families are encouraged to use a water filter in their home, and free filters are still available. Call 2-1-1 for information about where to pick up a free filter.
- When cooking or washing the dishes, use filtered water. If using unfiltered water, run the water for at least give minutes before you use it. Always use cold water when cooking.
- Safe cleaning can also reduce the risk of lead exposure in the home. Keep children away from lead paint and dust; use wet paper towels to clean up lead dust around windows, play areas and floors; and wash hands and toys often, using soap and water
- Lastly, always wash fruits with filtered water. Some foods help keep lead from being stored in the child’s body, such as Calcium rich foods, Iron rich foods, and foods with Vitamin C.

GCHD and MDHHS will continue to provide more information to the community regarding reducing lead exposure and protecting the health of Flint residents. For more information, visit [www.michigan.gov/lead](http://www.michigan.gov/lead).

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Sunday, October 25, 2015 1:43 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Wurfel, Brad (DEQ); Brown, Jessica (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS); Ridley, Nancy (DHHS)  
**Subject:** Re: Letters  
**Attachments:** GCHD MDHHS Letters PR DRAFT 5 102515.docx; Parent Letter\_Draft 8 102515.docx; Provider letter\_DRAFT5 102515.docx

Hi everyone,

Attached are the updated drafts of the letters and press release with Sara's edits. We'll circulate these with the local health department and let you know before these are ready to be sent out.

Thank you.  
Angela

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 23, 2015 5:35 PM  
**To:** Minicuci, Angela (DHHS); Murray, David (GOV); Wurfel, Brad (DEQ); Brown, Jessica (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS); Ridley, Nancy (DHHS)  
**Subject:** RE: Letters

Angela – there are two things that do need to get addressed before these go out. I left a message earlier.

Please call at your earliest convenience. Mobile will be best, [REDACTED]

Glad and good to see this kind of coordination/collaboration and outreach.

Thanks much,  
SW

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Friday, October 23, 2015 1:07 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>  
**Cc:** Lasher, Geralyn (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>; Ridley, Nancy (DHHS) <[RidleyN@michigan.gov](mailto:RidleyN@michigan.gov)>  
**Subject:** RE: Letters  
**Importance:** High

Hi everyone,

Following up on this. Do you have any concerns or edits? Additionally, we are working with GCHD to issue a joint release when these letters are sent. That's attached for your reference as well.

Thank you,

Angela

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**From:** Minicuci, Angela (DHHS)

**Sent:** Friday, October 23, 2015 9:12 AM

**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Brown, Jessica (GOV) ([BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>

**Cc:** Lasher, Geralyn (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>; Ridley, Nancy (DHHS) <[RidleyN@michigan.gov](mailto:RidleyN@michigan.gov)>

**Subject:** Letters

Good morning,

Attached are the parent and provider letters that we have been working on. These are on the fast track and we need comments back to us as soon as possible.

Thank you,

**Angela Minicuci**

Office of External Relations and Communications

Michigan Department of Health and Human Services

Office: (517) 241-2112

Mobile: [REDACTED]

[minicucia@michigan.gov](mailto:minicucia@michigan.gov)

[www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs)

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**FOR IMMEDIATE RELEASE – DRAFT**

**GCHD CONTACT:**

**MDHHS CONTACT:** Jennifer Eisner, (517) 241-2112, [EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)

**GCHD and MDHHS Partner to Issue Guidance to Flint Parents, Providers**

FLINT, Mich. – In a joint effort to continue informing the community about lead exposure, the Genesee County Health Department (GCHD) and Michigan Department of Health and Human Services (MDHHS) today issued letters to parents and the provider community in Flint to assist in providing guidance to support families.

In response to the elevated blood lead levels found in some Flint children, GCHD and MDHHS have worked together closely to develop guidance for families and providers.

**GCHD QUOTE**

Parents are being provided information regarding lead testing, how to reduce lead exposure for your family, where lead comes from, and community and state resources for more information. Children can be exposed to lead from drinking water in lead pipes, old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass and jewelry making, and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

“As we continue to find ways to inform and guide the Flint community towards reducing lead exposures, we are appreciate of the collaboration with Genesee County Health Department,” said Dr. Eden Wells, Chief Medical Executive with MDHHS. “Parents and providers can take a number of steps to help reduce exposure, identify signs of lead poisoning, and begin follow up care as needed. Working together we can all help to protect the health of families in Flint.”

Primary care providers can assist in helping to ensure that children and families exposed to lead receive the care and resources they need to manage the potential health impacts of lead poisoning. MDHHS and GCHD worked with Dr. Mona Hanna-Attisha of the Hurley Medical Center to develop testing protocols and guidance regarding identification of lead poisoning, management of elevated blood lead levels, follow-up care, and community and state resources.

GCHD and MDHHS issued the following recommendations for parents:

- Families who live in the City of Flint and are on the Flint water system or who attend school, childcare, or spend time with a caregiver in the City of Flint, are encouraged to get their children tested for lead poisoning at their doctor’s office or GCHD.
- Families can get their water tested for lead for free. Call 810-787-6537 for details about how.
- Families are encouraged to use a water filter in their home, and free filters are still available. Call 2-1-1 for information about where to pick up a free filter.
- Use filtered tap water for drinking (including making coffee, drink mixes, juice, baby formula), and cooking (even if you boil the water, the lead will stay in the water and food). Always use cold water when cooking.
- You can use unfiltered tap water for washing your hands, and washing dishes. If using unfiltered water, run the water for at least five minutes before you use it.
- Safe cleaning can also reduce the risk of lead exposure in the home. You can use unfiltered tap water for the following wiping down countertops, mopping floors, and washing clothes.

- Keep children away from lead paint and dust; use wet paper towels to clean up lead dust around windows, play areas and floors; and wash hands and toys often, using soap and water
- Lastly, always wash fruits with filtered water. Some foods help keep lead from being stored in the child's body, such as Calcium rich foods, Iron rich foods, and foods with Vitamin C.

GCHD and MDHHS will continue to provide more information to the community regarding reducing lead exposure and protecting the health of Flint residents. For more information, visit [www.michigan.gov/lead](http://www.michigan.gov/lead).

# # #



October 25, 2015

Dear Parent,

To help make sure the children of Flint are safe from lead exposure, the Genesee County Health Department and the Michigan Department of Health and Human Services want to help you understand:

- Where does lead come from?
- What can I do to protect my family?
- Should I get my child tested for lead?
- Where can I find more information about lead?

### **Where does lead come from?**

Lead is a serious health hazard, especially for small children who become lead poisoned when they eat, drink or breathe lead. Elevated levels of lead have been found in the drinking water from lead pipes in the City of Flint. Kids can also be exposed to lead from old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass, jewelry making and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

### **Should my child get a blood lead test?**

Children who live in the City of Flint, live in a home using City of Flint water, or who attend school, childcare or often spend time with a caregiver in the City of Flint should be tested for lead poisoning. *This should be done as soon as possible.*

### **Where should I go to get a blood lead test for my child?**

The best place to get your child's blood lead test is your doctor's office. Your pediatrician will follow up with you on lab tests and provide you with information on what to do next. You can also have a lead test at the Genesee County Health Department. If you need transportation, contact 2-1-1 for help.

### **Understanding your child's lead test result.**

**A lead level below 5** means there is little or no lead in your child's blood. Use the tips below to help keep your child safe. Your doctor may suggest retesting your child within the next 12 months to make sure the level does not go up.

**A lead level of 5-14** means that your child has had some exposure to lead. Work with your doctor and local health department for further guidance on how to limit your lead exposure. Your doctor may retest your child in 1-3 months to make sure the level does not go up.

Children with very high levels of lead (**over 40**) may require treatment at the hospital.

### **What Can I Do to Keep My Family Safe?**

The following steps should be taken right away to help protect you and your child.

#### **Protecting your family from lead in the water:**

- Get your water tested for lead. It's free. Call (810) 787-6537 to learn more.
- Use a water filter in your home. Call 2-1-1 for information on free water filters.
- If you do not have a water filter, use bottled water for drinking and mixing formula.
- Use filtered tap water for drinking (including making coffee, drink mixes, juice, baby formula), and cooking (even if you boil the water, the lead will stay in the water and food). Always use cold water when cooking.
- You can use unfiltered tap water for washing your hands, and washing dishes. If using unfiltered water, run the water for at least five minutes before you use it.

#### **Safe cleaning:**

Safe Cleaning is important. Keeping your home clean and safe from lead hazards will help to protect your family.

- You can use unfiltered tap water for the following wiping down countertops, mopping floors, and washing clothes.
- Keep children away from lead paint and dust.
- Use wet paper towels to clean up lead dust. Be sure to clean around windows, play areas and floors.
- Wash hands and toys often, using soap and water.

#### **Good nutrition:**

Some foods will help keep lead from being stored in a child's body. These are foods with a lot of calcium, iron and vitamin C. These foods include:

##### **Calcium Rich Foods**

- Milk
- Cheese
- Yogurt
- Tofu
- Spinach

##### **Iron Rich Foods**

- Beans
- Lean meats like fish and chicken
- Whole grain cereals
- Peanut butter

##### **Foods with Vitamin C**

- Oranges
- Orange juice
- Grapefruits
- Tomatoes
- Green peppers

Always

wash your fruits with filtered water. If you are concerned about your child's diet, talk with your pediatrician who may also recommend a daily multivitamin.

WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the **Genesee County WIC office at (810) 237-4537** to learn more. SNAP also offers a Double Bucks program to purchase even more healthy food for no additional costs.

#### **Where can I get more information on lead?**

- Genesee County Health Department Lead Program  
(810) 257-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453  
[www.michigan.gov/lead](http://www.michigan.gov/lead)
- United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)

October 25, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler, Minicuci Edits

Cross checked with parent letter

Dear Provider:

As you may be aware from recent news reports, elevated levels of lead have been found in lead pipes within the City of Flint's water system.

To help protect the children of Flint from the current lead in water exposure, the Genesee County Health Department and Michigan Department of Health and Human Services are contacting you to assist you in providing guidance to support your families.

Children can be exposed to lead from drinking water in lead pipes, old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass and jewelry making, and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

As a primary care provider, you play a critical role in helping to ensure that children and families exposed to lead receive the care and reassurances they need to manage the potential health impacts of lead poisoning.

**Identification.** Children suffering from lead poisoning often fail to present outward symptoms. However, early clinical symptoms can include anemia, anorexia, abdominal pain and constipation. Lead is a neuro-toxin, and exposure can result in violent and aggressive behaviors, lead to learning disorders, may cause Attention Deficit Hyperactivity Disorder (ADHD) and has been known to reduce IQ by as many as 5-8 points with levels as low as 10 ug/dL. Lead is metabolized through the gastrointestinal system similar to iron and calcium, with uptake rates depending on the size and weight of the child. The blood half-life of lead is short (approximately 1 month) but the bone half-life can extend into decades.

Due to multiple risk factors facing many residents in the City of Flint (including aging housing conditions and water quality), we recommend that all children under age 6 living in the City of Flint or living in homes that use Flint water, attending school or childcare in Flint, or who spend time with a caregiver in the City of Flint, receive a blood lead test. Blood lead testing should be done through a child's primary care doctor to ensure adequate short-term and long-term follow-up. ***Families should be encouraged to have their children tested immediately either at their doctor's office or the Genesee County Health Department.***

**Management of Blood Lead Levels.** The following guidance is provided for management of childhood blood lead levels:

- **BLL < 5 ug/dL**
  - A lead level of less than 5 mcg/dL is not typically cause for concern.
  - Provide education and anticipatory guidance to ensure that lead levels do not rise.
  - Consider retesting in 12 months based on risk factors or concerns.
- **BLL >5 ug/dL**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.

PROVIDER DRAFT LETTER V.5

October 25, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler, Minicuci Edits

Cross checked with parent letter

- In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
- Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference"). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.
- **BLL > 44 ug/dL.**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Lead levels over 44 ug/dL may require hospitalization. Consult with an expert at the Children's Hospital of Michigan in Detroit for additional guidance.
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.
  - In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
  - Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference"). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.

**Reminder: All children covered by Medicaid must be tested at age 1 and 2.**

**Follow-up Care.** As providers, there are steps you can take to help support your families:

1. Continue to inform and educate families regarding lead risks and preventative steps that they can take to minimize their risks.
2. Encourage your families to use filtered water for drinking, mixing formula and washing dishes. Families can contact 2-1-1 for information on free water filters.
3. Healthy nutrition is critical for lead-exposed children. Make sure your patients are consuming balanced diets high in iron, calcium and Vitamin C. If you have concerns about their nutrition, consider recommending a multivitamin with iron. WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more. In addition, SNAP offers a Double Bucks program that can provide healthy foods for less.
4. Breastfeeding is highly protective and encouraged. However, if the mother's blood lead level rises above 40ug/dL or her level is greater than 20 ug/dL and the baby has a level above 5 ug/dL breastfeeding is not recommended.
5. Because lead is a neuro-toxin, children with lead poisoning need longitudinal follow-up and may require developmental and behavioral health intervention services. Continue monitoring your patients' development at every visit.
6. Consider additional wrap-around and support services that will benefit your patients such as early childhood home visiting programs, early head start and head start. Call 2-1-1 for more information.

PROVIDER DRAFT LETTER V.5

October 25, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler, Minicuci Edits

Cross checked with parent letter

**Local Resources.** Several local resources are available to you and your patients:

- Blood Testing. Patients are encouraged to contact their primary care provider for testing. The Genesee County Health Department also administers lead tests. Patients in need of transportation should contact 2-1-1 for assistance.
- Water Testing. Water testing is free through the City of Flint Water Testing Plant. Patients can call 810-787-6537 to learn more.
- WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more.
- Child Development. If you have concerns about a child's growth, development or learning contact 2-1-1 for a Home Visiting Program in your area.

**Websites and contact information.**

- Genesee County Health Department Lead Program  
(810) 257-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453
- Michigan Department of Health and Human Services Lead Poisoning Prevention Video for Primary Care Providers on Youtube at /[www.youtube.com/watch?v=AnkjCW\\_yGaU&feature=youtu.be](http://www.youtube.com/watch?v=AnkjCW_yGaU&feature=youtu.be).
- [www.michigan.gov/lead](http://www.michigan.gov/lead)  
United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)

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**From:** Kiertzner, James <jim.kiertzner@wxyz.com>  
**Sent:** Wednesday, October 28, 2015 1:12 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Requesting on camera interview with the Governor

Come on I'm talking 15 minutes max.

Just give me enough time to be where I need to be especially if it is Lansing.

Jim

Sent from my iPhone

On Oct 28, 2015, at 12:36 PM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:

Hi there Jim --

Gov's schedule is really, really challenging over next couple of weeks for any 1:1s like this, and best we may be able to do is something at media avails at regularly scheduled events or quick pull aside from there.

But will see what can do.

Thanks for reaching out and more soon,  
SW

---

**From:** Kiertzner, James [<mailto:jim.kiertzner@wxyz.com>]  
**Sent:** Wednesday, October 28, 2015 10:37 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** Requesting on camera interview with the Governor

In the next week or so, I'm requesting an on camera interview with the Governor on these topics:

DPS school aid, taken up yesterday with the Treasurer and EM

Roads fix

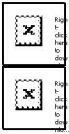
Flint Water

Let me know when you can.

We could do in metro Detroit, or come up to Lansing.

Thanks in advance,

Jim



Jim Kiertzner

**7 Investigator**

**WXYZ Detroit**

W: 248-827-9407

C: [REDACTED]

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 28, 2015 1:34 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** DRAFT DELIBERATIVE Freeman Elementary Sample-Assessment-Recommendations-Draft v2.docx  
**Attachments:** Freeman Elementary Sample-Assessment-Recommendations-Draft v2.docx

Heads up, here's the report from the Elementary school we sampled last weekend. Working with DHHS to coordinate release of blood lead level data with recent water sampling data, including this report. I think this is the format we're going to use for all 13 Flint Schools. It gives the schools folks specific, easy to read info about our findings and what they suggest the school should consider doing.

Call me if you have questions.

Thanks,

b

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**From:** Feuerstein, Heather (DEQ)  
**Sent:** Wednesday, October 28, 2015 1:24 PM  
**To:** Busch, Stephen (DEQ); Krisztian, George (DEQ); Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ)  
**Subject:** Freeman Elementary Sample-Assessment-Recommendations-Draft v2.docx

# **Freeman Elementary School – Outlet Sampling and Plumbing Assessment Recommendations**

## **Background Information**

A plumbing assessment of Freeman Elementary school was completed by Department of Licensing Regulatory Affairs (DLARA) and Department of Environmental Quality (DEQ) staff on Friday October 23, 2015. The plumbing assessment identified 31 outlets where water is used for drinking, cooking, and/or food preparation. From the plumbing assessment, a sampling sequence was developed based on the information available regarding the school's plumbing layout.

Potential sources of lead leaching into drinking water identified in the assessment include:

- Lead solder joints on copper piping
- Brass valves and brass fittings
- Brass components in fixtures
- Galvanized piping

Sampling was completed by DEQ and DLARA staff on Saturday October 24, 2015.

- Sampling was completed following a stagnation period of 12 hours.
- Sampling was conducted in accordance with the sampling protocol dated October 23, 2015. (see attached)
- Sampling followed the sequence based on the assessment that was conducted on Friday, October 23, 2015.

A set of four samples were collected at each outlet.

- Two initial 125 milliliter samples, (P1 and P2)
- A third 125 milliliter sample (F1) following a 30 second flushing period, and
- A fourth 125 milliliter sample (F2) following an additional two minute flushing period.

## **Water Service Information**

A four inch diameter cast iron water service line enters the school in the boiler room on the west wall. Piping in the boiler room immediately transitions into galvanized metal piping for cold water lines. Two separate galvanized cold water supply lines exit the boiler room. One in the northeast corner appears to serve the gym, auditorium, and proposed pre-K facilities on the north end of the school. The other exits the boiler room in the southwest corner and appears to serve the remainder of the school to the south, including the library. This line was also found to have grounding connections attached to the piping. Hot water is distributed in continuous loops that feed from and return to a central water heater in the boiler room. Hot water piping material where exposed was copper piping with 50/50 lead solder joints. Brass valves were seen throughout the building.

### Outlets With Lead Levels Greater Than 15 Parts per Billion

**Outlet: Bubbler Drinking Fountain, Left (DW001)**

Location: Hallway outside Janitorial Room

Results: P1=40 parts per billion, P2=6 parts per billion,  
F1=4 parts per billion, F2=1 part per billion

These results suggest the highest contribution of lead may be from the bubbler itself. This bubbler fixture is believed to have a brass valve. The connection underneath the sink also appears to have some brass components including the valve at the wall.

Replacement of this bubbler tap and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.



**Outlet: Sink Faucet (CF029)**

Location: DHHS Health Office, west wall

Results: P1=17 parts per billion, P2=12 parts per billion,  
F1=2 parts per billion, F2= non-detect

These results suggest the highest contribution of lead may be from the faucet and its connecting plumbing. The faucet is a Delta 400. This model faucet valve has brass components. This style faucet also has a mixing valve that may allow mixing of hot and cold water. Connecting plumbing in the cabinet under the sink may also contain brass components.

This faucet also has an aerator at the outlet. The aerator should be removed, inspected for particulate accumulations, scrubbed clean, and reinstalled. If particulates are found, the aerator should be periodically checked and cleaned.

Replacement of this faucet and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.



**Outlet: Integrated faucet and bubbler fountain (CF006)**

Location: Classroom 2, south wall

Results: P1=16 parts per billion, P2=3 parts per billion,  
F1=1 part per billion, F2=1 part per billion

These results were collected from the faucet portion of the fixture and suggest the highest contribution of lead may be from the fixture itself. The make and model of this fixture is unknown but appears to be made of chrome plated brass and may be connected on the underside of the sink using a brass nipple.



Replacement of this fixture and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.

**Outlet: Integrated faucet and bubbler fountain (CF014)**

Location: Classroom 10, north wall

Results: P1=27 parts per billion, P2=7 parts per billion,  
F1=4 parts per billion, F2=3 parts per billion

These results were collected from the faucet portion of the fixture and suggest the highest contribution of lead may be from the fixture itself and its connecting plumbing. The make and model of this fixture is unknown but appears to be made of chrome plated brass and may be connected on the underside of the sink using a brass nipple. Connecting plumbing in the cabinet under the sink may also contain brass components.



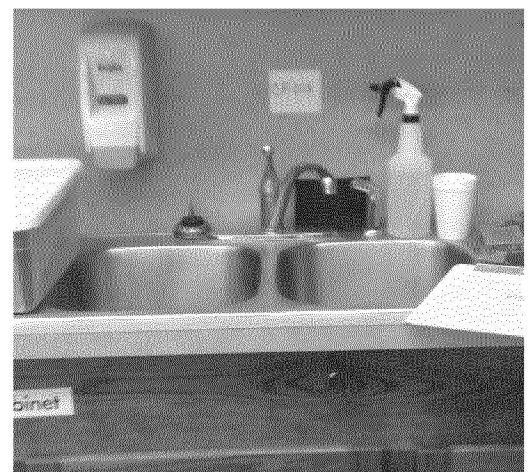
Replacement of this fixture and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.

**Outlet: Sink Faucet (CF013)**

Location: Classroom 10, north wall

Results: P1=9 parts per billion, P2=18 parts per billion  
F1=3 parts per billion, F2=3 parts per billion

These results suggest the highest contribution of lead may be from the connecting plumbing with some contribution from the faucet itself. The faucet appears to be a Delta 500 series. This model faucet may have some brass components. This style faucet also has a mixing valve that may allow mixing of hot and cold water. Connecting



plumbing in the cabinet under the sink should be checked for brass components including brass valves.

This faucet also has an aerator at the outlet. The aerator should be removed, inspected for particulate accumulations, scrubbed clean, and reinstalled. If particulates are found, the aerator should be periodically checked and cleaned.

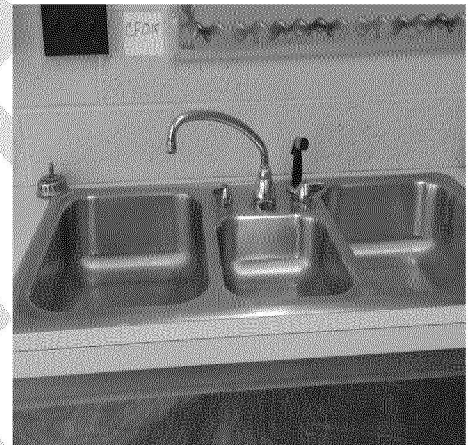
Replacement of this faucet and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.

**Outlet: Sink Faucet (CF015)**

Location: Classroom 11, northeast corner

Results: P1=102 parts per billion, P2=326 parts per billion,  
F1=14 parts per billion, F2=11 parts per billion

These results suggest the highest contribution of lead may be from the connecting plumbing and from the faucet itself. The faucet is an older design that uses a brass tube approximately 8 inches in length between the hot and cold water valves, and connects to the outlet under the sink. This brass tube may be the primary source of lead, explaining the higher second (P2) sample result. The faucet and valves may also contain brass components. Connecting plumbing in the cabinet under the sink should be checked for additional brass components including brass valves.



This faucet also has an aerator at the outlet. The aerator should be removed, inspected for particulate accumulations, scrubbed clean, and reinstalled. If particulates are found, the aerator should be periodically checked and cleaned.

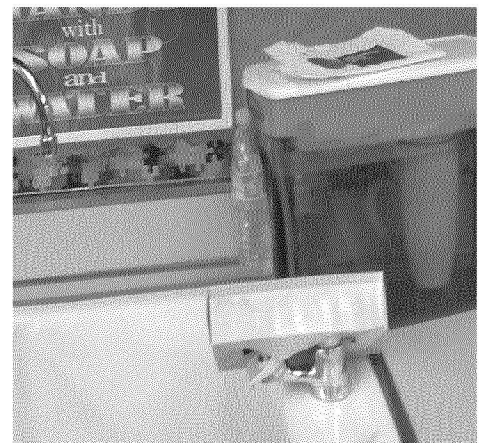
Replacement of this faucet and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location and needs to be completed. If replacement is not currently feasible, **DO NOT USE THIS FAUCET.**

**Outlet: Integrated faucet and bubbler fountain (CF024)**

Location: Classroom 19, east wall

Results: P1=23 parts per billion, P2=3 parts per billion,  
F1=4 part per billion, F2=3 parts per billion

These results were collected from the faucet portion of the fixture and suggest the highest contribution of lead may be from the fixture itself. The make and model of this fixture is unknown but appears to be made of chrome plated brass and may be connected on the underside of the sink using a brass nipple.



Replacement of this fixture and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minute following periods of stagnation is likely to reduce lead concentrations and lead exposure.



**Outlet: Bubbler fountain (CF026)**

Location: Classroom 14, west wall

Results: P1=36 parts per billion, P2=30 parts per billion,  
F1=17 parts per billion, F2=4 parts per billion

These results suggest the highest contribution of lead may be from the bubbler itself. This bubbler fixture appears to be made of chrome plated brass. This style bubbler typically has a 4-5 inch brass fitting that connects to a 3 inch brass nipple on the underside of the sink. This would explain the higher concentrations in the first two sample results. The connection underneath the sink may also have some brass components and should be checked including the valve.



Replacement of this bubbler tap and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location and should be completed. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes prior to each use and for at least 4 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure. **In general, use of this fountain for drinking water should be discouraged.**

**Outlet: Bubbler fountain (CF031)**

Location: Proposed Pre-K room, south wall

Results: P1=57 parts per billion, P2=3 parts per billion,  
F1=2 parts per billion, F2=non-detect

These results suggest the highest contribution of lead may be from the bubbler itself. This bubbler fixture appears to be made of chrome plated brass. This bubbler has a brass fitting connection to a brass nipple. The connector hose is not expected to be contributing lead.

Replacement of this bubbler tap and its connection plumbing with lead-free materials will significantly reduce lead exposure at this location and should be completed. If replacement is not currently feasible, sample results indicate that flushing this tap for 3 minutes following periods of stagnation is likely to reduce lead concentrations and lead exposure.



### **Outlets With Lead Levels 15 Parts per Billion or Less**

While the remaining 22 outlets showed sample results to be at levels requiring no further action, several recommendations have been identified.

Several of these outlets are comprised of similar materials as the outlets listed above, and could potentially experience higher lead levels under extended periods of stagnation.

This includes:

- Sink Side Bubbler Units in Room 12 (CF022), Room 5 (CF009), Room 21 (CF028), Hallway Fountain (DW002), Room 15 (CF018), Room 17 (CF020), and Room 1 (DW005).
- Integrated Faucet Bubbler Fountain Units in Room 6 (CF010), Room 9 (CF012), Room 4 (CF008), Room 3 (CF007), and Room 7 (CF011)

Replacement of these fixtures with lead-free materials is also recommended.

The fourth sample at each of these 22 outlets following approximately three minutes of use and flushing at a reduced flow reduced lead concentrations to 4 parts per billion or less. This indicates that flushing of all taps used for drinking, cooking, and/or food preparation, for 4 minutes following periods of stagnation will further reduce lead exposure. It is recommended that a flushing operational procedure be developed for use by staff responsible for plumbing operations and maintenance.

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Monday, November 02, 2015 9:51 AM  
**To:** Murray, David (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV); Wurfel, Sara (GOV)  
**Subject:** MDHHS Weekly Update

Press Releases

- TBD Flint Update – Replacement Filters Available
- Wednesday, November 4 – Michigan Cancer Consortium
- Monday, November 9 – Cancer Survivorship
- November 12 – Diabetes Awareness Month

Events

- Wednesday, November 4 – Michigan Cancer Consortium
- Monday, November 9 – Director Lyon will speak at the Health Policy Forum at the Kellogg Center
- Thursday, November 12 – Diabetes Awareness Event at the Capitol

Jennifer Eisner

Public Information Officer

Michigan Department of Health and Human Services

Office: 517-241-2112 or [EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)

Cell: [REDACTED]



---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, November 02, 2015 1:36 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: special court

Sara:  
I'm copying you on this in case Dave isn't available.  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Ronald Fonger  
**Sent:** Monday, November 02, 2015 12:10 PM  
**To:** Murray, David (GOV) ([MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov))  
**Subject:** special court

Dave: We are working on a story about this news release.

Would your office care to comment?  
Thanks,

PRESS ADVISORY FOR IMMEDIATE RELEASE  
Contact: Sam Riddle 313 915 1557

NAN demands Michigan set up special court for lead poisoned juvenile offenders in Flint

(11/2/15 Detroit, MI)- The Michigan National Action Network (NAN) says that the State of Michigan needs to immediately set up a special court in Genesee County to hear the cases of any juvenile offenders that may have been poisoned by lead contaminants in Flint water the juveniles may have consumed.

"The recent handcuffing of a 7-year-old child by Flint police has profound implications beyond the obvious over reaction of the officer," says Sam Riddle state political director of Michigan NAN.

"Criminalization of children only enhances the grade school to prison pipeline. But now that inhumane pipeline may be aided and abetted by behavioral issues caused by lead poisoning that also can be the source for irreversible brain damage," said Riddle.

"All juvenile offenders arrested, charged or incarcerated in Genesee County that may have consumed Flint water during the period of lead contamination should be tested for lead content in their blood.

The State of Michigan should immediately establish a court to hear cases with treatment, counseling and outcomes other than incarceration for behavior the state played a central role in creating with its mishandling of Flint water," concludes Riddle.

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>  
**Sent:** Tuesday, November 03, 2015 8:44 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Fw: Google Alert - Darnell Earley

Sara and Dave,

Darnell was on Mark Bashore's Current State program on WKAR yesterday talking mostly Flint Water. I think he did a good job.

A link is included below.

m

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  
[REDACTED] mobile

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**From:** Google Alerts <[googlealerts-noreply@google.com](mailto:googlealerts-noreply@google.com)>  
**Sent:** Monday, November 2, 2015 5:28 PM  
**To:** Michelle Zdrodowski  
**Subject:** Google Alert - Darnell Earley



## Darnell Earley

As-it-happens update · November 2, 2015

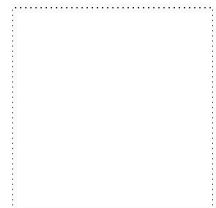
### NEWS

Emergency Mgr **Darnell Earley** defends Flint role, Detroit schools plan  
WKAR

Twice, Delta Township resident **Darnell Earley** has been appointed as an Emergency Manager in Michigan: once in Flint and currently in the Detroit ...



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**From:** Alaina Fruge <afruge@radio-one.com>  
**Sent:** Tuesday, November 03, 2015 1:35 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** TIME SENSITIVE: Radio One Detroit/WCHB Interview Request

Hey Sara,

I'm hopefully you can help coordinate an interview with the governor and Cliff Russell on Monday.

Cliff will be traveling to Flint on Monday to broadcast live and deliver water to residents. WCHB listeners have been concerned that the governor has not been vocal on our show or to our knowledge Mildred's concerning this issue and in the past we've always had a great working relationship.

We'd like to open the opportunity for him to speak if he do desires given that we will be discussing the Flint Water Crisis in detail on Monday from 10 am-1 pm.

Thanks in advance,

Alaina Fruge'  
Midday Producer  
Detroit Speaks w/ Cliff Russell  
AM 1200/99.9 FM WCHB  
313-259-4009 Office  
[afruge@radio-one.com](mailto:afruge@radio-one.com)  
[www.wchbnewsdetroit.com](http://www.wchbnewsdetroit.com)

\*All interviews are subject to reschedule or cancellation in the event of breaking news\*

<<http://www.wchbnewsdetroit.com>>

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, November 09, 2015 4:51 PM  
**To:** Wyant, Dan (DEQ); Pallone, Maggie (DEQ); Krisztian, George (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Tommasulo, Karen (DEQ)  
**Subject:** Document1  
**Attachments:** Document1.docx

Talking points on today's data release  
b

## Talking Points on Freeman Announcement

### **Q: How do we describe the home tests?**

A: The home tests are a surveillance-level screening tool. It is the same test used by the state to comply with the federal Lead and Copper Rule.

### **Q: SO, a safe reading doesn't mean my water is safe?**

A: A low reading means there are no fixture-related issues. This screening may not catch impacts of a lead service line to the home. If a homeowner isn't sure whether they have a lead service line, the best way for homeowners to be absolutely sure is to have a certified plumber inspect their home.

### **Q: Does home plumbing inspection mean they dig up my yard?**

A: Usually, no. A good plumber can usually assess the service line from the point of entry to the home.

### **Q: Was the inspection of the schools done with a different kind of testing? If so, how so?**

A: Yes, the testing at the schools is a very thorough protocol designed to first determine if there are fixture-specific issues, then look deeper into the system to identify possible lead plumbing issues.

### **Q: What was learned by the testing at Freeman Elementary?**

A: We identified 9 of 31 sites where the plumbing clearly was imparting lead into water. Importantly, we did repeated draws of the water at these spots over several minutes, and saw lead levels drop dramatically. This means the lead is in the fixtures, not in the water lines. It means the fixtures need to be addressed in some way – flushing for several minutes will help, but replacement of these fixtures offers a more permanent solution. And it means the water at Freeman is safe at 22 of the 31 sites inspected, which is of some reassurance to school officials.

### **Q: The City is now using water from Detroit. When will the water be free from lead again?**

A: The water from Detroit is treated with phosphates, which coat the insides of lead home service lines and will reduce lead impacts. The City also will be adding additional phosphates to develop this coating more quickly, but it could take months for corrosion control to be achieved throughout the system. It is important to note that, even in systems where optimal corrosion control exists, lead components in home plumbing can still cause lead exposure. Removing lead from home plumbing is the only permanent solution to address lead in home water supplies. And testing is the best way to get an accurate sense of one's exposure. In Flint, blood testing for children is free, and surveillance testing of water for any resident also is free.



---

**From:** Kaffer, Nancy <nkaffer@freepress.com >  
**Sent:** Thursday, November 12, 2015 5:37 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Question re Flint

On March 25, former Treasurer Dillon had a call with Dennis Muchmore about Flint water; I'm wondering what was discussed – specifically, if the report the former treasurer had had done about the cost effectiveness of switching to the Karegnondi Water Authority was discussed -- or if there's any available documentation related to that call?

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Stanton, Terry A. (Treasury)  
**Sent:** Thursday, November 12, 2015 5:46 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Murray, David (GOV)  
**Cc:** Sampson, Jeremy (TREASURY)  
**Subject:** Fwd: Question re Flint

FYI.

We can check emails ( that have already been subject to one or more FOIA requests) but I doubt there is any documentation related to the calls or meetings.

Thoughts etc.?

Begin forwarded message:

**From:** "Kaffer, Nancy" <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Date:** November 12, 2015 at 5:38:18 PM EST  
**To:** "Stanton, Terry A. (Treasury)" <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Subject:** Question re Flint

On March 25, former Treasurer Dillon had a call with Dennis Muchmore about Flint water, and the next day met with Dan Wyant and Dayne Walling separately about Flint – I'm wondering what was discussed – specifically, if the report the former treasurer had had done about the cost effectiveness of switching to the Karegnondi Water Authority was discussed –or if there's any available documentation related to those calls or meetings?

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](mailto:@nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, November 17, 2015 12:55 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: request for comment on congressman's letter

1. The Governor's 10-point plan for Flint recognizes the need to address lead service lines. We agree with Congressman Kildee and intend to work with the City of Flint, utilizing MI's Revolving Loan Fund program. We appreciate Congressman Kildee getting clarification from EPA that this money can be used for lead service line replacement. In fact, we've been working with Sen. Ananich and other legislative leaders to get these funds available to perform lead service line replacement.
2. The Governor's action plan addresses lead education and lead exposure. We will continue working with the city to educate its citizens and we will be making our lead exposure data available and take actions necessary to minimize risk to Flint residents from lead.
3. We appreciate the partnership between the state and local government to address the switchover to Detroit water. The State of Michigan, with support from the Legislature, provided \$6 million in an agreed-upon plan with the City to contribute half of the necessary funding. Of the \$6 million local half, it is important to remember the Mott Foundation provided \$4 million. We want to recognize and sustain the partnership.
4. We look forward to the congressman's continued leadership to deliver federal resources to this issue.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, November 17, 2015 10:07 AM  
**To:** Wyant, Dan (DEQ); Wurfel, Brad (DEQ)  
**Subject:** FW: request for comment on congressman's letter

Calling to touch base on this.

Thanks,  
SW

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Tuesday, November 17, 2015 9:53 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** request for comment on congressman's letter

Hi Sara:

I've attached a copy of a letter Congressman Kildee sent to Gov. Snyder last week concerning Flint water issues. I didn't know if there has been a formal reply and/or if you would want to comment on it.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Tuesday, November 17, 2015 1:56 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Flint water bills

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Thursday, February 28, 2013 6:56 PM  
**To:** Dillon, Andy (Treasury) <[DillonA2@michigan.gov](mailto:DillonA2@michigan.gov)>; Stibitz, Brom ([StibitzB@michigan.gov](mailto:StibitzB@michigan.gov)) <[StibitzB@michigan.gov](mailto:StibitzB@michigan.gov)>  
**Subject:** FW: Flint water bills

Just another example.

---

**From:** Corrigan, Maura (DHS)  
**Sent:** Thursday, February 21, 2013 1:00 PM  
**To:** Muchmore, Dennis (GOV)  
**Cc:** Berger, Duane (DHS); Yager, Steve (DHS)  
**Subject:** FW: Flint water bills

Can we do anything at all about this gouging?

---

**From:** Yager, Steve (DHS)  
**Sent:** Thursday, February 21, 2013 12:00 PM  
**To:** Berger, Duane (DHS); Corrigan, Maura (DHS)  
**Cc:** Beurer, Terrence (DHS)  
**Subject:** FW: Flint water bills

See below—is this something we might mention to Dennis M. ? This is a legitimate concern in my estimation.

---

**From:** Rauch, Randy (DHS)  
**Sent:** Wednesday, February 20, 2013 3:18 PM  
**To:** Yager, Steve (DHS)  
**Subject:** Flint water bills

Steve,

I am wondering, if somehow, I could send a letter to the Governor regarding the water bills in the City of Flint. Effective 3-1-13, the City will now require a \$350 service fee for turning on water to a home. Shut off accounts and new water applications. Plus a \$75 deposit on top of that.

The fee was \$100. This is on top of a change that took effect just a few months ago of increasing the water fee to \$53 per month just to have water in the home. Then the usage is on top of that. This is the city managers way of trying to balance their budget.

People in Flint cannot afford this. DHS cannot afford this. It is hurting our SER funding and my CP/CP funding. People in Flint cannot live with these rates. I feel somehow the Governor needs to hear about this.

I have asked numerous times to meet with the City manager with no luck. My own Board member is an advisor to the city manager and I have asked him to set up a meeting and he has not.

What can we do to get the Governor's ear?

Randy Rauch  
Child Welfare Director  
Genesee Co. DHS  
810-760-2648

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Thursday, November 19, 2015 3:07 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV)  
**Cc:** Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ); Lasher, Geralyn (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Flint EBL Data  
**Attachments:** 2015-11-18 - Flint Lead FINAL.pdf; Flint EBL Data PR.docx; Flint Water Talking Points 111915 V3.docx

Good afternoon:

Attached, please find the blood lead level test results for Flint zip codes 48501-48507, as well as a corresponding press release and talking points. With your approval and edits, we are planning to notify external partners tomorrow at 9:30 a.m. then post the report on [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) and issue the press release at 10 a.m.

Please let us know if you have any questions or concerns.

Thanks and best,

Jennifer Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
Office: 517-241-2112 or [EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)  
Cell: [REDACTED]

# MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES (MDHHS)

## BLOOD LEAD LEVEL TEST RESULTS FOR FLINT ZIP CODES 48501-48507

### SUMMARY AS OF OCTOBER 30, 2015

#### Executive Summary

This report is generated by MDHHS to track Blood Lead Level test results in Flint, Michigan.

- Counts on this report include both capillary and venous blood tests. People who have had multiple tests are counted only once.
- Since 10/1/2015, an additional 963 people have been tested in Flint.
- Continued testing efforts by Genesee County Health Department, MDHHS and local medical personnel have identified 18 children with blood lead levels greater than or equal to 5µg/dL since 10/1/2015.
- Three percent of the children younger than 6 years old tested since 10/1/2015 have had blood lead levels greater than or equal to 5µg/dL.
- Additional testing is ongoing. Counts will vary as new results are added.

#### Number of People Tested for Lead in Flint

Total number of people tested for lead from 1/1/2013 to 4/14/2014	4657
Total number of people tested for lead from 4/15/2014 to 9/30/2015	5017
Total number of people tested for lead since 10/1/2015:	963

#### Children Younger than 6 Years Old with Blood Lead Levels (BLL) ≥5µg/dL

Total number of children tested for lead from 1/1/2013 to 4/14/2014	3811
Number of child BLL test results ≥5µg/dL from 1/1/2013 to 4/14/2014	112
Total number of children tested for lead from 4/15/2014 to 9/30/2015:	4156
Number of child BLL test results ≥5µg/dL from 4/15/2014 to 9/30/2015:	181
Total number of children tested for lead since 10/1/2015:	385
Number of child BLL test results ≥5µg/dL since 10/1/2015:	12

#### Adults (18 Years or Older) with Blood Lead Levels (BLL) ≥5µg/dL

Total number of adults tested for lead from 1/1/2013 to 4/14/2014	170
Number of adult BLL test results ≥5µg/dL from 1/1/2013 to 4/14/2014	22
Total number of adults tested for lead from 4/15/2014 to 9/30/2015:	207
Number of adult BLL test results ≥5µg/dL from 4/15/2014 to 9/30/2015:	13
Total number of adults tested for lead since 10/1/2015:	289
Number of adult BLL test results ≥5µg/dL since 10/1/2015:	6

#### Children 6 to 17 Years Old with Blood Lead Levels (BLL) ≥5µg/dL

Total number of children tested for lead from 1/1/2013 to 4/14/2014	676
Number of child BLL test results ≥5µg/dL from 1/1/2013 to 4/14/2014	5
Total number of children tested for lead from 4/15/2014 to 9/30/2015:	654
Number of child BLL test results ≥5µg/dL from 4/15/2014 to 9/30/2015:	7
Total number of children tested for lead since 10/1/2015:	289
Number of child BLL test results ≥5µg/dL since 10/1/2015:	6



## Blood Lead Levels in Flint Talking Points

### November 18, 2015

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#### *Blood Lead Level Testing Results*

- The Michigan Department of Health and Human Services is releasing a report regarding blood lead levels in Flint children and adults in zip codes 48501-48507.
- The purpose of the report is to inform residents about blood lead level testing efforts in Flint and provides cumulative total numbers.
- It is not intended to be a technical report but a technical description, and further analysis of the data in the report is underway.
- The data in the report include the total number of tests conducted and the total number of elevated blood lead levels  $\geq 5\mu\text{g/dL}$  (micrograms per deciliter), broken down by date and age ranges.
  - Specifically, the current report breaks down the data by the 16 months prior to the switch in water source for Flint (January 1, 2013 through April 14, 2014), to the 17 months after the switch (April 15, 2014 through September 30, 2015), and after the lead exposure prevention campaign was initiated by the State in Flint October 1, 2015 to October 30, 2015. These numbers will continue to be updated.
  - The report also breaks down the number of tests and elevated blood lead levels by children younger than 6, children ages 6-17, and adults 18 years and older.
    - Lead exposure for children younger than 6 is of particular concern because they are more sensitive to the effects of lead and tend to absorb more than older children and adults.
- Data in the report includes both capillary and venous blood tests. People who have had multiple tests are counted only once.
- 963 people were tested in Flint between October 1, 2015, and October 30, 2015, 18 children 17 years of age or younger had elevated blood lead levels. Six adults over the age of 18 were identified with elevated blood lead levels during this time as well.
- With these testing results, MDHHS is working closely with the Genesee County Health Department to conduct case management to ensure that these families are receiving the follow up care they need - including additional blood testing and a home investigation to identify and help reduce the potential for additional lead exposure in their environment.
- In addition to this report, MDHHS has zip code level data available by quarter for 48503-48507 by request. Zip codes 48501-48502 do have some cases, but the numbers are too small to release by quarter.

### *Water Filters and Replacement Filters*

- Our first action item is to work closely with our public and private partners to provide water filters to Flint residents and MDHHS clients.
- To meet this priority, the governor identified one million dollars in state funding to purchase water filters for Flint residents.
- The Brita SAFF-100 filters being distributed by the department and GCCARD do meet the NSF/ANSI 53 standards for drinking water treatment units.
- The Brita faucet filtration system we are distributing are National Sanitation Foundation certified to reduce lead in drinking water.
- Free water filters and replacement cartridges are available to current Michigan Department of Health and Human Services clients and Flint residents who are on the Flint water system at four locations:
  - Flint residents who are not current MDHHS clients should visit one of two Genesee County Community Action Resource Department offices to obtain a filter.
    - at 2727 Lippincott and 601 North Saginaw in Flint
  - Current MDHHS clients in the city of Flint should visit their local MDHHS office:
    - At 125 E. Union St. or 4809 Clio Road
- Staff will be onsite at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation.
- Given the questions and concerns regarding the change in water source in Flint, MDHHS authorized the use of emergency services funding to provide water filters for MDHHS clients receiving assistance in the city of Flint.
- This funding will support active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA), State Disability Assistance (SDA), or Social Security Insurance (SSI) recipients so that they can obtain filters that are National Sanitation Foundation (NSF) certified to remove lead and ANSI Standard 53.
- MDHHS has also posted an instructional video on the MDHHS YouTube channel to help residents properly install water filters, and to demonstrate how to replace the original filter when it expires.
  - [https://www.youtube.com/watch?v=plsOvmH\\_\\_0](https://www.youtube.com/watch?v=plsOvmH__0)
- MDHHS currently serves approximately 25,000 households in Flint.

### *Background Information*

- Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend; due to small numbers further analysis was initiated.

- While this analysis of blood lead levels in Flint as a whole remains true, after a comprehensive and detailed review down to the zip code level, we have found that the state analysis is consistent with that presented by Hurley.
- Director Lyon is working closely with DEQ and the administration to take active steps to reduce all potential lead exposures in Flint and across the state.
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- Zip code-level data does show that there has been an increase in elevated childhood blood lead levels in specific communities.
  - This does not conclusively mean that the water source change is the sole cause of the increase, but data does show an association.
  - There is an increased proportion of children with elevated blood levels in several zip codes, particularly 03 and 04. These appear to have increased over the last 1.5 years.
  - Lead exposure can occur from a number of different sources (such as paint, gasoline, solder, and consumer products) and through different pathways (such as air, food, water, dust, and soil).
  - Although there are several exposure sources, lead-based paint is still the most widespread and dangerous high-dose source of lead exposure for young children in the US and Michigan.
- We reviewed MDHHS statewide data using the same methodology used by Hurley, looking at our numbers by zip code and age ranges, and filtering out non-Flint children.
- Routine surveillance of blood lead levels does not analyze data down to the zip code level. Detailed analysis like this occurs when there is reason to focus in on precise locations or populations.
- MDHHS is working closely with the Michigan Department of Environmental Quality, Hurley Children's Hospital, the Genesee County Health Department, and community organizations to initiate further action steps.
- We understand that cost may be a barrier to following the recommendations for drinking water, which is why NSF-certified filters are being distributed to residents on the Flint water system free of charge.
- MDHHS is recommending that residents follow the Public Health Advisory issued by the Genesee County Health Department, as well as take further steps to reduce exposures to all forms of lead in and around their homes.

#### *MDHHS Stats and Facts*

- 'High Risk' Zip codes (48503 and 48504)

- Blood lead level rates among children under six years of age in the high risk zip codes (48503, 48504) were 2.7 times higher than the rest of Genesee County before the switch to Flint River Water.
- After the switch to Flint River Water, rates in the high risk Zip codes were 3.2 times that of the rest of Genesee County.
- Other Zip codes in Flint
  - Rates of elevated blood lead levels among children under six years of age in other parts of the city of Flint were 2 times that of the rest of Genesee County before the switch to Flint River Water.
  - The magnitude of the elevated rate remained roughly the same during the period after the water source switch.
- Lead abatement through MDHHS was federally funded up until FY14 when Michigan began providing additional funds to abate homes.
- In FY14, \$1.25M General Fund was added. In FY15, General Fund was bumped up to \$1.75M and FY16, General Fund remains at \$1.75M.

#### *Reducing and Removing Lead Exposure*

- Use only cold filtered water from the tap for drinking, cooking, and making baby formula. Hot water is more likely to contain higher levels of lead. The lead in household water usually comes from the service line that connects your house to the water main or the plumbing in your house, not from the local water supply.
- In housing built before 1978, it can be assumed that the paint has lead unless tests show otherwise.
- Make sure your child does not have access to peeling paint or chewable surfaces painted with lead-based paint.
- Children and pregnant women should not be present in housing built before 1978 that is undergoing renovation. They should not participate in activities that disturb old paint or in cleaning up paint debris after work is completed.
- Create barriers between living/play areas and lead sources. Until environmental clean-up is completed, you should clean and isolate all sources of lead.
  - Close and lock doors to keep children away from chipping or peeling paint on walls. You can also apply temporary barriers such as contact paper or duct tape, to cover holes in walls or to block children's access to other sources of lead.
- Regularly wash children's hands and toys. Hands and toys can become contaminated from household dust or exterior soil. Both can be lead sources.
- Regularly wet-mop floors and wet-wipe window components. Because household dust is a major source of lead, you should wet-mop floors and wet-wipe horizontal surfaces every 2-3 weeks.

- Windowsills and wells can contain high levels of leaded dust. They should be kept clean. If feasible, windows should be kept shut to prevent abrasion of painted surfaces or opened from the top sash.
- Take off shoes when entering the house to prevent bringing lead-contaminated soil in from outside.
- Prevent children from playing in bare soil; if possible, provide them with sandboxes. Plant grass on areas of bare soil or cover the soil with grass seed, mulch, or wood chips, if possible.
  - Until the bare soil is covered, move play areas away from bare soil and away from the sides of the house. If you have a sandbox, cover the box when not in use to prevent cats from using it as a litter box. That will help protect children from exposure to animal waste.
- Avoid using makeup, containers, cookware, or tableware to store or cook foods or liquids that are not shown to be lead-free.
- Remove recalled toys and toy jewelry immediately from children.
- Shower and change clothes after finishing a task that involves working with lead-based products such as stained glass, making bullets, or using a firing range.

If possible, shower and change before returning home if your job requires you to work with or around lead. These jobs can include painting, plumbing, and some factory work.

#### *WIC Children*

- There are 855 infants participating in WIC in Flint.
- We are working with partners at the United Way to ensure that WIC families have access to water filters and bottled water.
- In homes with infants on WIC, if the household has documentation from an official source documenting unsanitary water supply issues, that family may be eligible to receive ready-to-feed formula. Families should contact WIC to see if they are eligible.
- Each household will be considered on an individual basis.
- WIC cannot cover bottled water.

## Blood Lead Levels in Flint Talking Points

### November 18, 2015

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#### *Blood Lead Level Testing Results*

- The Michigan Department of Health and Human Services is releasing a report regarding blood lead levels in Flint children and adults in zip codes 48501-48507.
- The purpose of the report is to inform residents about blood lead level testing efforts in Flint and provides cumulative total numbers.
- It is not intended to be a technical report but a technical description, and further analysis of the data in the report is underway.
- The data in the report include the total number of tests conducted and the total number of elevated blood lead levels  $\geq 5\mu\text{g/dL}$  (micrograms per deciliter), broken down by date and age ranges.
  - Specifically, the current report breaks down the data by the 16 months prior to the switch in water source for Flint (January 1, 2013 through April 14, 2014), to the 17 months after the switch (April 15, 2014 through September 30, 2015), and after the lead exposure prevention campaign was initiated by the State in Flint October 1, 2015 to October 30, 2015. These numbers will continue to be updated.
  - The report also breaks down the number of tests and elevated blood lead levels by children younger than 6, children ages 6-17, and adults 18 years and older.
    - Lead exposure for children younger than 6 is of particular concern because they are more sensitive to the effects of lead and tend to absorb more than older children and adults.
- Data in the report includes both capillary and venous blood tests. People who have had multiple tests are counted only once.
- 963 people were tested in Flint between October 1, 2015, and October 30, 2015, 18 children 17 years of age or younger had elevated blood lead levels. Six adults over the age of 18 were identified with elevated blood lead levels during this time as well.
- With these testing results, MDHHS is working closely with the Genesee County Health Department to conduct case management to ensure that these families are receiving the follow up care they need - including additional blood testing and a home investigation to identify and help reduce the potential for additional lead exposure in their environment.
- In addition to this report, MDHHS has zip code level data available by quarter for 48503-48507 by request. Zip codes 48501-48502 do have some cases, but the numbers are too small to release by quarter.

### *Water Filters and Replacement Filters*

- Our first action item is to work closely with our public and private partners to provide water filters to Flint residents and MDHHS clients.
- To meet this priority, the governor identified one million dollars in state funding to purchase water filters for Flint residents.
- The Brita SAFF-100 filters being distributed by the department and GCCARD do meet the NSF/ANSI 53 standards for drinking water treatment units.
- The Brita faucet filtration system we are distributing are National Sanitation Foundation certified to reduce lead in drinking water.
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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, November 20, 2015 3:01 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Kennedy, Jordan (GOV); Brown, Jessica (GOV)  
**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS); Wheaton, Bob (DHHS)  
**Subject:** MDHHS Weekly Update

Press Releases:

- TBD - Flint EBL Data
- Monday, November 23 – Family Health History
- Tuesday, November 24 – Lung Cancer Awareness Month
- Monday, December 30 – Michigan 4x4 Grants Awarded

Speaking Engagements:

- Monday, November 23 – Chief Deputy Director Becker is speaking at the Bureau of Community Services staff meeting
- Tuesday, November 24 – Director Lyon is speaking at the National Adoption Day event at the Hall of Justice
- Tuesday, December 1 – Director Lyon is Speaking at a symposium on maternal health and mortality at the Henry Center

Jennifer Eisner

Public Information Officer

Michigan Department of Health and Human Services

Office: 517-241-2112 or [EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)

Cell: [REDACTED]

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**From:** Murray, David (GOV)  
**Sent:** Monday, November 23, 2015 10:10 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: October EBL data - previous years

Sent from my iPad

Begin forwarded message:

**From:** "Eisner, Jennifer (DHHS)" <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Date:** November 23, 2015 at 10:01:10 PM EST  
**To:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Cc:** "Minicuci, Angela (DHHS)" <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>, "Lasher, GERALYN (DHHS)" <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>  
**Subject:** Re: October EBL data - previous years

I apologize if that wasn't made clear but we have said all along that these numbers may change as additional tests come in, and I believe I said that in one of our phone conversations. With all data there is almost always a data lag - vaccination coverage levels are delayed about a year - and this summary report, as stated in the release, is intended to provide updates on the numbers of tests completed and cumulative results on an ongoing basis.

Sent from my iPhone

On Nov 23, 2015, at 9:52 PM, "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:

Jen, I'm confused here. If the October data was incomplete, why are we releasing it? Why not wait until we have ALL the October data before we release it? Seems like issuing incomplete data would come back to bite us.

Sent from my iPhone

On Nov 23, 2015, at 9:47 PM, Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)> wrote:

FYI

Sent from my iPad

Begin forwarded message:

**From:** "Wells, Eden (DHHS)" <[WellsE3@michigan.gov](mailto:WellsE3@michigan.gov)>  
**Date:** November 23, 2015 at 7:39:43 PM EST  
**To:** "Eisner, Jennifer (DHHS)"

[<EisnerJ@michigan.gov>](mailto:EisnerJ@michigan.gov)

**Cc:** "Minicuci, Angela (DHHS)"

[<MinicuciA@michigan.gov>](mailto:MinicuciA@michigan.gov), "Miller, Corinne (DHHS)" [<MillerC39@michigan.gov>](mailto:MillerC39@michigan.gov), "Moran, Susan (DHHS)" [<MoranS@michigan.gov>](mailto:MoranS@michigan.gov)

**Subject: Re: October EBL data - previous years**

Hi Jen,

That would be inappropriate at this time--as we have persistently said that the October data for 2015 IS NOT COMPLETE, and is thus unstable. In fact, just this week we have added quite a few more tests that were done in October to this weeks' report, and we may see a few more pop in in the next week or so. Test reports, and this is not unusual for any surveillance system, can lag an AVERAGE of two -three weeks from time of test to time that report is made to the state health department, which means some lag longer than that!

Thus, comparing the October 2015 data is not appropriate to compare to the monthly totals for October for the last 5 years.

What they can do with the data, which is much more methodologically sound, is to compare quarters of data, as we have laid out by zip code, over the last 5 years...that captures the potential lag in reporting a bit better.

If you need me to talk to anyone, let me know---I have CC'd our State Epidemiologist as well.

Eden V. Wells, MD, MPH, FACPM  
Chief Medical Executive  
Michigan Department of Health and Human  
Services  
201 Townsend Street, 5th Floor CVB  
Lansing, MI 48913  
Phone: 517-335-8011  
[wellse3@michigan.gov](mailto:wellse3@michigan.gov)

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From: Eisner, Jennifer (DHHS)  
Sent: Monday, November 23, 2015 6:54 PM  
To: Wells, Eden (DHHS)  
Cc: Minicuci, Angela (DHHS)  
Subject: Re: October EBL data - previous years

They're requesting the last 5 years only.

Sent from my iPad

On Nov 23, 2015, at 6:29 PM, "Eisner, Jennifer (DHHS)" <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)> wrote:

Hi Eden:

The gov's office is requesting the total number of tests and EBLs for Flint for the month of October in 2014, 2013, 2012, etc.. Going back as far as we can (10 years?). Can we get those figures tomorrow morning? I've seen some figures but not sure if they were final/ approved or pulled in the same method as our report for this October.

Thank you,  
Jennifer

Sent from my iPad

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**From:** Murray, David (GOV)  
**Sent:** Tuesday, November 24, 2015 10:27 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: Updated blood lead level talking points  
**Attachments:** image001.jpg

Sent from my iPhone

Begin forwarded message:

**From:** "Minicuci, Angela (DHHS)" <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Date:** November 24, 2015 at 10:25:49 AM EST  
**To:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>, "Eisner, Jennifer (DHHS)" <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Subject:** RE: Updated blood lead level talking points

We asked our staff to run the numbers again so we had the most recent data since we're getting close to releasing, so I'm revising the release with the current numbers and will send that back your way in a moment.

Angela

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Tuesday, November 24, 2015 8:57 AM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Subject:** RE: Updated blood lead level talking points

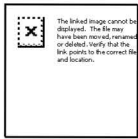
Updates highlighted in the attached!

Angela

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**From:** Murray, David (GOV)  
**Sent:** Tuesday, November 24, 2015 8:48 AM  
**To:** Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Subject:** Updated blood lead level talking points

**Dave Murray**  
Deputy Press Secretary | Executive Office of Governor Rick Snyder  
[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @michigandmurray





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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, November 24, 2015 6:14 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Comms Plan  
**Attachments:** Comms Plan - Flint EBL Data Summary.docx

Sara and Dave:

Attached please find a proposed comms plan for your review – we will update the document with dates as the timeline comes together. Please feel free to give me a call with any questions, edits or suggestions.

Thank you,

Jennifer Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
Office: 517-241-2112 or [EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)  
Cell: [REDACTED]

# Flint EBL Data Summary

## Communications Plan

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### Purpose

To release elevated blood lead level data for the city of Flint and communicate the summary to our partners in the community as well as local and state media. The report is intended to inform residents about blood lead level testing efforts in Flint and provide preliminary cumulative numbers on an ongoing basis.

### To Do

- Epi discussion regarding timeframes on one-page summary
- Epi discussion regarding historical data for context
- Update press release to include information about home environmental investigations

### External outreach

- Genesee County Health Department – Dr. Eden Wells
- Dr. Mona Hannah-Attisha – Dr. Eden Wells
- Task Force Members – Dr. Eden Wells
- Legislative notifications – Elizabeth Hertel

### Announcement

- Coordinate timing with DEQ, Governor's Office
- Post summary report on the [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) website
- Post press release on MDHHS site
- Issue press release

### Media outreach

- Interviews with Dr. Eden Wells
  - Ron Fonger, MLive
  - Kristi Tanner, Detroit Free Press
  - Robin Erb, Detroit Free Press
  - Steve Carmody, Michigan Radio

### MDHHS Contacts – Office Number 517-241-2112

Geralyn Lasher, cell – [REDACTED]

Angela Minicuci, cell – [REDACTED]

Jennifer Eisner, cell – [REDACTED]

---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Monday, November 30, 2015 2:21 PM  
**Subject:** MEDIA ADVISORY: Mayor Press Briefing to Outline 100 Day Plan

**MEDIA ADVISORY: Mayor Weaver Press Briefing to Outline 100 Day Plan and Current Progress**

**WHEN: Tuesday, December 1, 2015 at 10:00am**

**WHERE: Flint City Hall Lobby, 1101 S. Saginaw St.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Tuesday, December 01, 2015 5:37 PM  
**Subject:** PRESS RELEASE: Mayor Weaver Unveils 100 Day Plan  
**Attachments:** Mayor Weaver 100 Day Plan.pdf

**For Immediate Release**

## **Mayor Karen Weaver Unveils 100 Day Plan**

*Flint, Michigan – December 1, 2015* – Mayor Karen Weaver today laid out the plan for her next 100 days in office at a morning press briefing held in the lobby of Flint City Hall. The Mayor’s plan for the next 100 days will focus mainly on addressing issues related to water and lead, but will also include building a vigorous community engagement program, implementation of the City’s Master Plan and increased attention to youth initiatives. The plan also lists restoring “Home Rule” to City government as a key objective.

“During the course of my campaign for this esteemed office, I made several pledges to the citizens of this community,” said Mayor Weaver. “First and foremost I pledged that I would work tirelessly to resolve the City’s water problems. I also made a pledge to work diligently to restore democracy and home rule, in addition to giving voice, truth and transparency to our residents.” While there are other items the Mayor is interested in addressing, the next 100 days will focused on those areas.

In dealing with the water issues in Flint, Mayor Weaver is working toward having the City declared a Federal Disaster Area as her first item. “We are faced with the largest public health and public service threat in the history of the City,” said the Mayor. “It will require resources far beyond our capabilities to remediate our water infrastructure problems.” Mayor Weaver has already begun meeting with representatives and senators at both the State and Federal levels. In addition to the Federal Declaration, the Mayor is also seeking to restructure the City’s Water Advisory Committee to include mayoral appointments, implementing a lead poisoning mitigation program in conjunction with local medical centers and expanding the Keep the Water Flowing program to include additional aid agencies.

Community engagement and the reestablishment of trust in local government will be vigorously sought by Mayor Weaver, as laid out in the 100 day plan. Beginning this month, the Mayor will conduct monthly Town Hall Meetings in each of the City’s nine wards. In addition, the Mayor plans to attend block club and

neighborhood association meetings frequently, continue the Mayor's "Open Office" time on Wednesday mornings to hear from constituents and create a "Mobile City Hall" to provide direct access to the Mayor.

Another key to the Mayor's outreach strategy will be to meet frequently with various community stakeholders to gather input and reach out to educational institutions in an effort to gain insight into the problems facing Flint. Through relationships with local colleges and universities, the Mayor hopes to develop surveys for such issues as specific as determining the scope of problems with the City's street lights and more general such as identifying citizen needs. Work is also being done through a university partnership to digitize old paper records of underground pipe materials to better track the location of lead-based service lines throughout the City.

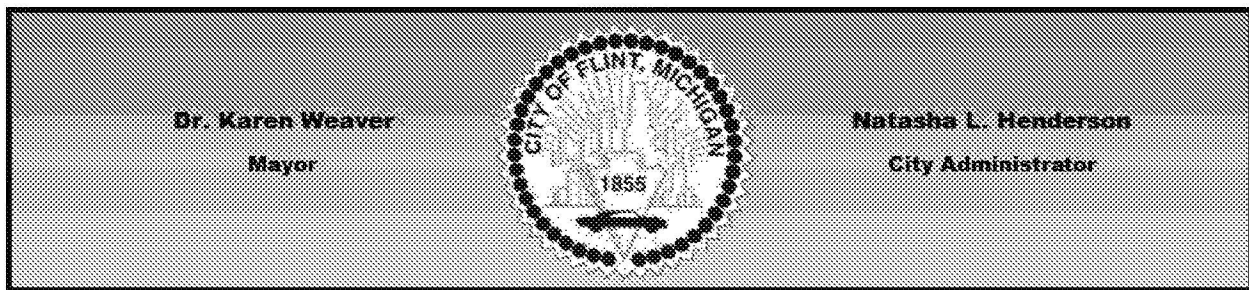
Youth engagement is another part of the outreach strategy of the 100 day plan. Mayor Weaver is seeking to establish *Operation HYRE* (Helping Youth Reach Employment) in which she will call upon local businesses and vendors to provide summer employment opportunities for 500 City youth in 2016. The hope is to expand that year to year. In addition, the Mayor is seeking to form a Youth Advisory Council to provide opportunities for engagement in local government with students.

Mayor Weaver acknowledged that the ambitious scope of her plan will be rely on a spirit of cooperation within the community. "I am working every day to improve our quality of life," the Mayor stated. "Flint's stability depends on our collective effort to provide economic opportunity, promote healthy lifestyles, and ensure community prosperity. With our legendary Flintstone spirit we will prevail."

—END—

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





**Jason Lorenz**  
**Public Information Officer**  
**Office: (810) 237-2039**  
**Cell: [REDACTED]**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

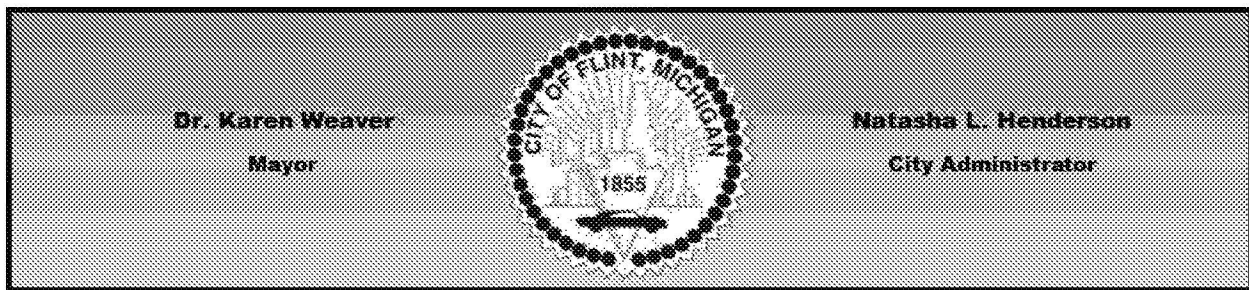
## **Mayor Karen Weaver Unveils 100 Day Plan**

**Flint, Michigan – December 1, 2015** – Mayor Karen Weaver today laid out the plan for her next 100 days in office at a morning press briefing held in the lobby of Flint City Hall. The Mayor's plan for the next 100 days will focus mainly on addressing issues related to water and lead, but will also include building a vigorous community engagement program, implementation of the City's Master Plan and increased attention to youth initiatives. The plan also lists restoring "Home Rule" to City government as a key objective.

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–CONTINUE–



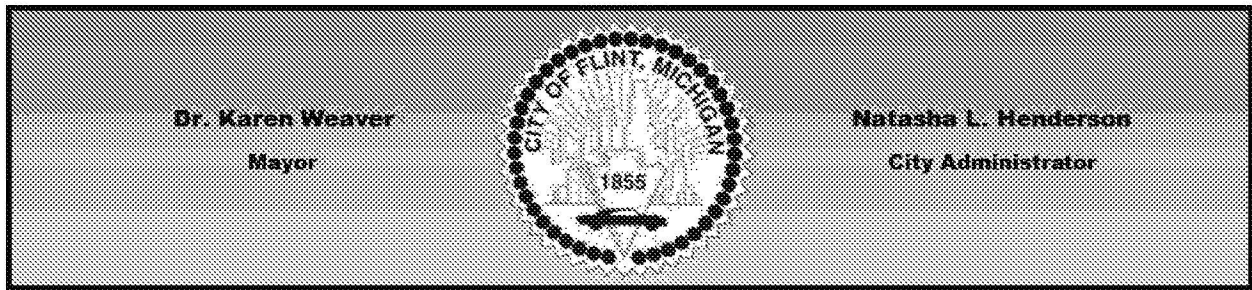
implementing a lead poisoning mitigation program in conjunction with local medical centers and expanding the Keep the Water Flowing program to include additional aid agencies.

Community engagement and the reestablishment of trust in local government will be vigorously sought by Mayor Weaver, as laid out in the 100 day plan. Beginning this month, the Mayor will conduct monthly Town Hall Meetings in each of the City's nine wards. In addition, the Mayor plans to attend block club and neighborhood association meetings frequently, continue the Mayor's "Open Office" time on Wednesday mornings to hear from constituents and create a "Mobile City Hall" to provide direct access to the Mayor.

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—CONTINUE—



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—END—



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**From:** Lindhorst, Kaci <LindhorstK@cbsnews.com>  
**Sent:** Tuesday, December 15, 2015 12:41 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Cc:** Brooks, Charlie S.; Diaz, Adriana  
**Subject:** CBS NATIONAL NEWS - CBS THIS MORNING

Hi Sara and Dave-

Kaci Lindhorst here with CBS This Morning in NY with Charlie Rose, Norah O'Donnell, and Gayle King.

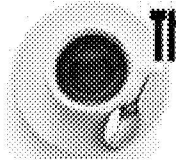
I wanted to reach out to you to see if Governor Snyder will be doing an interviews today surrounding the Flint Michigan water crisis.

If not, please let me know if you can provide us with a statement from his office.

Thank you.

My cell [REDACTED]

Kaci Lindhorst | Producer | CBS This Morning | 524 West 57<sup>th</sup> Street New York NY 10019  
o. 212-975-7313 c. [REDACTED] [LindhorstK@cbsnews.com](mailto:LindhorstK@cbsnews.com)



**The news is back in morning news.**



**CBS** THIS  
MORNING

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**From:** Lindhorst, Kaci <LindhorstK@cbsnews.com>  
**Sent:** Tuesday, December 15, 2015 2:26 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Cc:** Brooks, Charlie S.; Diaz, Adriana; Cook, Hilary  
**Subject:** RE: CBS NATIONAL NEWS - CBS THIS MORNING

Following up on this request.

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**From:** Lindhorst, Kaci  
**Sent:** Tuesday, December 15, 2015 12:41 PM  
**To:** 'wurfels@michigan.gov' <wurfels@michigan.gov>; 'MurrayD1@michigan.gov' <MurrayD1@michigan.gov>  
**Cc:** Brooks, Charlie S. <CSB@cbsnews.com>; Diaz, Adriana <DiazA@cbsnews.com>  
**Subject:** CBS NATIONAL NEWS - CBS THIS MORNING

Hi Sara and Dave-

Kaci Lindhorst here with CBS This Morning in NY with Charlie Rose, Norah O'Donnell, and Gayle King.

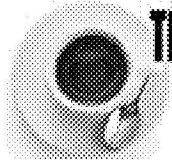
I wanted to reach out to you to see if Governor Snyder will be doing an interviews today surrounding the Flint Michigan water crisis.

If not, please let me know if you can provide us with a statement from his office.

Thank you.

My cell [REDACTED]

Kaci Lindhorst | Producer | CBS This Morning | 524 West 57<sup>th</sup> Street New York NY 10019  
o. 212-975-7313 c. [REDACTED] lindhorstk@cbsnews.com



The news is back in morning news.



CBS THIS MORNING

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**From:** Arthur Delaney <arthur@huffingtonpost.com>  
**Sent:** Tuesday, December 15, 2015 4:58 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Flint emergency declaration

Hi Sara, I am filing something tomorrow morning on the Mayor Weaver's emergency declaration in Flint. Genessee County commissioner Jamie Curtis told me he was kind of confused by it, since the county had already declared an emergency. I wondered if the governor's office could help me understand what's going on with emergency help for Flint. I'm at [REDACTED].

--

Reporter | Huffington Post  
(202) 624-9396 desk | [REDACTED] cell  
Twitter @ArthurDelaneyHP

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**From:** Maryellen Tighe <Maryellen.Tighe@debtwire.com>  
**Sent:** Wednesday, December 30, 2015 4:51 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** press request - flint

Hello Sara,

I am working on an article about Flint water. I know that the head of the EPA has resigned and Snyder has spoken publically on the issue. However (unless I missed something) the state has not committed any money. I was wondering if that has changed or if there is a date that the state plans on making that decision. Also, if the state funding would be available to treat water now, help with the effects of lead poisoning or something else.

Thanks and I hope you've had a peaceful holiday season!

Maryellen

Maryellen Tighe  
Reporter  
Debtwire Municipals  
Phone: 212 500-7549  
Fax: 212 686-2664  
Twitter: @MaryellenTighe  
[maryellen.tighe@debtwire.com](mailto:maryellen.tighe@debtwire.com)

*Debtwire publishes real-time news and data for financial professionals in fixed income markets across the world. Debtwire is part of the Mergermarket Group.*

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Registered in England and Wales with company number 3878547

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**From:** Brown, Jessica (GOV)  
**Sent:** Wednesday, November 11, 2015 10:57 AM  
**To:** Bedan, Morgan (GOV)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV); Biehl, Laura (GOV)  
**Subject:** Fwd: Steve Gruber Media Briefing

Steve Gruber briefing below. We should be all set.

Jess

Sent from my iPhone

Begin forwarded message:

**From:** Jessica Brown <[REDACTED]>  
**Date:** November 11, 2015 at 10:52:53 AM EST  
**To:** <brownj53@michigan.gov>  
**Subject:** Steve Gruber Media Briefing

**RDS/SW- TAPED radio interview with Steve Gruber on WJIM Radio**

**Date:** Thursday, Nov. 12, 2015

**Time:** 10:30-10:40 a.m.

**RDS to call:** 888-900-9966

**Purpose:** Opportunity to talk about roads, Detroit schools and Flint water

**Possible Topics:**

- Roads package signing
- Detroit education reform
- Flint water emergency
- immigration policy in Michigan
- proposed guns in gun free zones
- 2016 presidential race

**Recent Articles:**

Road fix crashes again (Nov.2 – WJIM)

<http://wjim.com/road-fix-crashes-again/>

Gov. Snyder signs \$1.2B road funding package (Detroit Free Press)

<http://www.freep.com/story/news/politics/2015/11/10/gov-snyder-signs-12b-road-funding-package/75510548/>

Snyder signs long-term road funding plan: 'It's about investing in Michigan's Future' (MLive)

[http://www.mlive.com/lansing-news/index.ssf/2015/11/snyder\\_signs\\_long-term\\_road\\_fu.html](http://www.mlive.com/lansing-news/index.ssf/2015/11/snyder_signs_long-term_road_fu.html)

Senate panel OKs concealed guns in 'gun free' zones (Detroit News)

<http://www.detroitnews.com/story/news/politics/2015/10/13/senate-panel-oks-concealed-guns-gun-free-zones/73889132/>

Keep guns out of Michigan schools poll respondents say (Detroit Free Press)

<http://www.freep.com/story/news/local/michigan/2015/11/09/guns-in-schools-poll/75460048/>

**Market:** Mid-Michigan / online – [www.wjim.com](http://www.wjim.com) <<http://www.wjim.com>>

**Contact:** 888-900-9966 studio line / 407-463-3778 back-up number (Ivey Gruber - show producer)



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, September 21, 2015 7:24 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

Sent from my iPhone

Begin forwarded message:

**From:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Date:** September 21, 2015 at 4:54:25 PM EDT  
**To:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

Let's see if Eric concurs...

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**From:** Murray, David (GOV)  
**Sent:** Monday, September 21, 2015 4:53 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Re: STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

Well done!

Sent from my iPhone

On Sep 21, 2015, at 4:51 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Heads up. Flint journal asked for comment on Kildee statement.

b

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, September 21, 2015 4:48 PM  
**To:** 'Ronald Fonger'

**Subject:** RE: STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

"The state much appreciated the opportunity to explain its role in regulating drinking water systems -- in particular, the fact that the water supply presently meets all state and federal water quality standards but that homes with lead service connections and lead plumbing are and always have been imparting some part-per-billion of lead, which is a concern.

"We were pleased to conclude the meeting with the shared commitment to bring a local, state and federal partnership to address this issue through the City's technical advisory team. Given issues like the proposed federal grant forgiveness or the call for system-wide replacement of home lead connections to address the long-term issue, the leadership of our congressional delegation will be of critical importance."

b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]

**Sent:** Monday, September 21, 2015 3:13 PM

**To:** Wurfel, Brad (DEQ)

**Subject:** FW: STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

Brad: Do you want to comment?

I just got this and have to file something by 5-530.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter



mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Rivard, Mitchell [<mailto:Mitchell.Rivard@mail.house.gov>]  
**Sent:** Monday, September 21, 2015 3:02 PM  
**To:** Rivard, Mitchell  
**Subject:** STATEMENT: Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water

**FOR IMMEDIATE RELEASE**

Monday, September 21, 2015

Contact: Mitchell Rivard, 202-595-4885, [mitchell.rivard@mail.house.gov](mailto:mitchell.rivard@mail.house.gov)

**Congressman Dan Kildee Calls For Additional "Independent and Scientific" Testing to Ensure Safety of Flint's Water**

FLINT – Congressman Dan Kildee (MI-05) today, as part of his continued efforts to get answers regarding recent lead levels recorded in the city of Flint's water system, met with the Michigan Department of Environmental Quality (DEQ) and the Environmental Protection Agency (EPA) in Lansing.

The meeting followed a letter sent last week by Congressman Kildee posing various questions about recent lead levels in the water. In response to Congressman Kildee's letter, the DEQ and EPA invited Congressman Kildee and other local, state and federal elected officials to attend today's briefing in Lansing.

After the meeting today, Congressman Kildee issued the following statement:

*"After meeting with the EPA and DEQ, it is clear to me that immediate independent and scientific testing is necessary to determine the safety of Flint's water. So far, the city, DEQ and EPA have not adequately answered my questions on their testing methods to ensure the safety of Flint's water.*

*"So far, I have been given no reason to have confidence in the current testing results. For example, it is unclear if homes sampled also took part in previous tests, which could have shown trends in water quality.*

*"I call on the Michigan Department of Environmental Quality and the Environmental Protection Agency, in coordination with the city of Flint, to work together to conduct additional independent and scientific testing of Flint's water. Additional testing must be expanded from its current scope to include more homes. It must also factor in the most at-risk homes in Flint.*

*“Flint residents deserve absolute transparency when it comes to the quality of their water. Additionally the city, DEQ and EPA must work together to ensure the immediate safety of Flint’s drinking water, including any temporary relief until a long-term solution can be completed.”*

###

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**From:** Wyant, Dan (DEQ)  
**Sent:** Wednesday, September 23, 2015 7:33 AM  
**To:** Muchmore, Dennis (GOV); Wurfel, Brad (DEQ); Murray, David (GOV); Wurfel, Sara (GOV)  
**Cc:** Hollins, Harvey (GOV)  
**Subject:** RE: DEQ Flint water docs

The Mayor of Flint has a technical advisory. DEQ and EPA are sending our experts. The advisory has outside experts. The group will look at the data and offer their recommendations and opinions.

Dan Wyant, Director  
Department of Environmental Quality  
517-284-6700 (New Number)

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Tuesday, September 22, 2015 3:16 PM  
**To:** Wurfel, Brad (DEQ); Murray, David (GOV); Wurfel, Sara (GOV); Wyant, Dan (DEQ)  
**Cc:** Hollins, Harvey (GOV)  
**Subject:** RE: DEQ Flint water docs

Should we ask one of our own Professors to comment on this article and the testing...

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, September 22, 2015 8:13 AM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Hollins, Harvey (GOV) <[hollinsh@michigan.gov](mailto:hollinsh@michigan.gov)>  
**Subject:** Fwd: DEQ Flint water docs

Some necessary info RE Flint. One is a Q&A we developed. Other is from DHHS -- spreadsheet on blood lead levels in kids.

Call me with questions. Thanks.

b

Brad Wurfel

Communications Director

Michigan Department of Environmental Quality

517-284-6713

cell



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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 10:35 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** action plan  
**Attachments:** 151001. Action plan.docx; 151001. Talking points.docx

Hey Sara,

Here's what we've worked around the action plan right now. This will give you an idea of what the 11 points are and what they mean. We're finalizing a draft news release, media advisory, etc. to send over shortly.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

## Flint Drinking Water Action Plan

Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.

Provide filters to residents of Flint.

Offer premixed formula if test results indicate high levels of lead.

Continue to disseminate advisories recommending residents flush their cold water pipes before use, as well as use only water from the cold water tap for drinking, cooking and especially for making baby formula.

Immediately test all Flint public schools to ensure that drinking water is safe. Testing will also be available at no cost to any other school in Flint.

Expand water testing of at-risk properties.

Offer water testing at no cost to Flint residents to assure water is safe.

Fully optimize corrosion controls in the Flint drinking water system by Nov. 1, 2015.

Convene a "Safe Drinking Water Technical Advisory Committee" to ensure the best technology, practices and science are being utilized, and add an expert from the EPA's Office of Research and Development to the group.

Accelerate water system improvements to address replacement of lead service lines.

Expedite completion of Karegnondi Water Authority.

# Flint Drinking Water Action Plan

## Talking Points

### Overall Messaging

- Repeated testing shows the water leaving Flint's drinking water system is safe to drink and meets all federal guidelines for lead.
- However, we recognize some residents experience higher levels of lead in the water that comes out of their faucets because of lead plumbing in the home.
- We want to address the needs of all Flint families, and so we have developed an action plan that includes both short- and long-term solutions.
- It focuses on increasing access to water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.

### Messaging regarding the 12-point action plan

As the city and state work through gathering additional data, they will provide the following additional precautions so residents to continue to use their drinking water:

#### **1. Governor Snyder names Dr. Eden Wells as Flint drinking water Public Health Advisor.**

- Dr. Wells is the Director for the Preventive Medicine Residency at the University of Michigan School of Public Health in Ann Arbor as well as the Chief Medical Executive for MDHHS.
- She brings years of experience in epidemiology and preventative medicine to the issue, and we're thrilled to have her expertise.
- Dr. Wells will coordinate with Hurley Medical Center to share data on blood lead levels in children, as well as address other emerging issues.

#### **2. Continue to disseminate advisories recommending residents flush their cold water pipes before use, as well as use only water from the cold water tap for drinking, cooking and especially for making baby formula.**

- Lead plumbing is common in homes built prior to 1986, and anyone in the state with lead pipes in their home can take some extra precautions to minimize lead in their drinking water.
- It takes time for lead to accumulate in drinking water from plumbing, and so flushing your pipes prior to using them can minimize your exposure.
  - To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.
  - In the city of Flint, running the water for 5 minutes only costs about 3 cents.
- Additionally, more lead gets into hot water than cold water. Use only cold water for drinking, cooking and making baby formula.

#### **3. Provide filters to residents of Flint.**

- As an additional precaution, 10,000 water filters will be available to low-income families.
- This provides another safeguard to ensure everyone in the city of Flint has access to clean drinking water that they feel confident drinking.

**4. Offer premixed formula if test results indicate high levels of lead.**

- Although the city's water system meets all federal guidelines, some individual homes may have unusually high levels of lead.
- Since infants are more sensitive to lead exposure, premixed formula will be available for low-income families whose test results indicate high levels of lead.
- Question for DHHS: How can interested families get the formula? Is it home water testing or blood level testing?

The city and the state are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents.

**5. Immediately test all Flint public schools to ensure that drinking water is safe. Testing will also be available at no cost to any other school in Flint.**

- Although Flint's drinking water meets all federal requirements, the state wants to take extra steps to ensure that drinking water is safe for the city's children.
- The state will fund this testing at no cost to the city or the local schools, and make the results publicly available.

**6. Expand water testing of at-risk properties.**

- To double-check its data as well as provide residents with an additional layer of assurance, the DEQ will conduct additional tests at properties with lead service lines or lead plumbing or solder in the home.
- The Technical Advisory Committee will determine the scope of this expanded testing.

**7. Offer water testing at no cost to Flint residents to assure water is safe.**

- Although all testing indicates water in the city of Flint meets all federal standards, we understand some residents are concerned.
- To ensure water in individual homes is safe, free water testing is available to all Flint residents.
- We encourage anyone with a concern to get their water tested.
- Question: Who do people contact to get their water tested?

**8. Fully optimize corrosion controls in the Flint drinking water system by Nov. 1, 2015.**

- A fully optimized corrosion control system can help coat the inside of pipes to minimize the amount of lead that enters the drinking water after it leaves the treatment plant.
- This is a helpful step that can help minimize lead system-wide, and we're pleased the city is moving to take this step.



- If asked: This was not initially required because a fully optimized corrosion control system is not federally required in many water systems. Even today, since Flint is meeting all federal standards, this system is not required. However, to address public concerns and ensure every possible precaution is taken, the city is moving forward with installing this corrosion control system.

**9. Convene a “Safe Drinking Water Technical Advisory Committee” to ensure the best technology, practices and science are being utilized, and add an expert from the EPA’s Office of Research and Development to the group.**

- The Safe Drinking Water Technical Advisory Committee will meet Oct. 7 to discuss fully optimizing the corrosion control system, expanding testing of at-risk properties, and other topics.
- Tom Burke, the Deputy Assistant Administrator of EPA’s Office of Research and Development as well as the EPA’s Science Advisor, will participate on the committee. Prior to joining EPA, he held prominent positions at the Johns Hopkins Bloomberg School of Public Health and founded the Johns Hopkins Risk Sciences and Public Policy Institute. He brings substantial expertise, and we’re pleased he is able to join the committee.

The federal, state and local governments are also working together on long-term solutions to the issue of lead.

**10. Accelerate water system improvements to address replacement of lead service lines.**

- Regardless of the drinking water source – whether it be DWSD, the Flint River or Lake Huron – the only permanent fix for lead is to replace all 18,000 of the private lead service lines in the city. These are the lines on private property that lead from the curb to individual homes.
- This is a problem in communities statewide, and one we want to address with a long-term solution.
- The state and EPA are working together to find a way for the city to access Drinking Water Revolving Loan funds for the work.

**11. Expedite completion of Karegnondi Water Authority.**

- The move to the Flint River was always a temporary measure until the connection to the KWA and to Lake Huron was completed.
- This is the ultimate goal of the venture, and the state and locals will work together to speed up completion of the connection.

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 11:06 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: Michigan Radio/NPR interview: Thurs 10/1 @ 11:35 AM

Sent from my iPhone

Begin forwarded message:

**From:** Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)>  
**Date:** October 1, 2015 at 11:02:43 AM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** Re: Michigan Radio/NPR interview: Thurs 10/1 @ 11:35 AM

The idea was to get Edwards and DEQ in the same interview but we could also work out a conversation at a different time slot.

Cyndy (Stateside host) is available this afternoon between 12:00 pm - 1:00 pm as well as at 2:00 pm.

The show airs at 3 o'clock so that's about as late as we could push it.

Let me know what works best.

On Thu, Oct 1, 2015 at 10:59 AM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:  
The time is going to be tough. But I'll find a way to get you someone, even if it's me. Can you work out a conversation at a different time slot, or was the idea to get Edwards and DEQ in the same interview?

Sent from my iPhone

On Oct 1, 2015, at 10:38 AM, Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)> wrote:

Hi Brad,

Sounds like you're in meetings all day so I just wanted to reiterate that the phone interview with Marc Edwards is at 11:35 am.

If someone from the DEQ is interested in discussing the lead corrosion problem in Flint but cannot make 11:35 am work, please let me know.

My deadline is at 11:00 am.

Thank you!

On Thu, Oct 1, 2015 at 9:49 AM, Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)>  
wrote:  
Hi Brad,

Alli here with Michigan Radio - I help with booking for Stateside with Cynthia Canty. On today's show, we're speaking with Virginia Tech's Marc Edwards about Flint's water problems.

I would like to see if someone from the DEQ (Mike Prysby or Dan Wyant) would be interested in joining the conversation.

**The interview is at 11:35 am so I would need to know as soon as possible.**

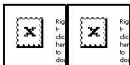
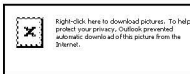
Two main things we would like to discuss: how the city conducted testing for lead and why DEQ did not require Flint to put corrosion control in place at the time of the switch.

The interview would be pre-recorded, not live, and would take about 10-15 minutes. A land line is preferred.

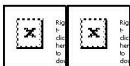
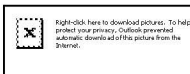
When you have a moment, please let me know.

Thanks!

..  
Alexandra Billings  
Broadcast Producer

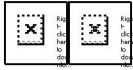


--  
Alexandra Billings  
Broadcast Producer



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## Alexandra Billings Broadcast Producer



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 2:07 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Genesee Co Board of Commissioners press conference

We need to get the media advisory on the wire asap. My phone is blowing up here. Please advise.

Sent from my iPhone

On Oct 1, 2015, at 1:49 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Urging declaration Gov to declare state of emergency

**Genesee county board sets press conference discussing Flint's water crisis**

[http://www.mlive.com/news/flint/index.ssf/2015/10/genesee\\_county\\_board\\_to\\_hold\\_p.html](http://www.mlive.com/news/flint/index.ssf/2015/10/genesee_county_board_to_hold_p.html)

Sent from my iPhone

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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:15 PM  
**To:** Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** media advisory  
**Attachments:** 151001. Media advisory.docx  
**Importance:** High

Here's the media advisory we're ready to ship out. We're planning to send to our entire list. Would you like to send to your lists as well?

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

Oct. 1, 2015

## **Michigan leaders to announce action plan for Flint drinking water**

**Friday, Oct. 2 at 1:30 p.m.**

Local, state and federal leaders will host a press conference to announce a comprehensive action plan for addressing drinking water concerns in Flint. Participants will include:

- Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder
- Dan Wyant, Director for the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- Dayne Walling, Mayor of Flint
- Other local, state and federal officials

Location:

Kettering University, Innovation Center

1300 Bluff St.

Flint, MI 48504

**This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday.** Contact Rosemarie Olszewski at 517-284-6700 or [olszewskir@michigan.gov](mailto:olszewskir@michigan.gov).

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:28 PM  
**To:** Pallone, Maggie (DEQ); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Hertel, Elizabeth (DHHS); Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Thelen, Mary Beth (DEQ); Wyant, Dan (DEQ); Paciorek, Josh (GOV); Lasher, GERALYN (DHHS)  
**Subject:** talking points  
**Attachments:** 151001. Talking points.docx

Here's the talking points we've been working from. Feel free to add DHHS' info.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)



# Flint Drinking Water Action Plan

## Talking Points

### Overall Messaging

- Repeated testing shows the water leaving Flint's drinking water system is safe to drink and meets all federal guidelines, including lead.
- After the switch to the Flint River, the compliance testing protocol yielded results of 6 ppb in December 2014 and 11 ppb in June 2015. Both results were below the federal action level of 15 ppb.
- However, we recognize some residents experience higher levels of lead in the water that comes out of their faucets because of lead plumbing in the home, and that's a concern.
- Out of an abundance of caution, we want to address the needs of all Flint families, and so we have developed an action plan that includes both short- and long-term solutions.
- The state plan focuses on increasing water testing, offering additional precautions for families, and providing long-term solutions to address the city's water infrastructure.

### Messaging regarding the action plan

The city and the state are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents.

- **Immediately test Flint public schools to ensure that drinking water is safe. Testing will also be available at no cost to any other school in Flint.**
  - Although Flint's drinking water meets all federal requirements, the state wants to take extra steps to ensure that drinking water is safe for the city's children.
  - The state will fund this testing (about \$30,000) at no cost to the city or the local schools, and make the results publicly available.
- **Expand health exposure testing of individual residences.**
  - To double-check its data as well as provide residents with an additional layer of assurance, the DEQ will conduct more tests at Flint properties.
  - The Technical Advisory Committee will determine the scope of this expanded testing.
- **Offer water testing at no cost to Flint residents to assure water is safe.**
  - Although all testing indicates water in the city of Flint meets all federal standards, we understand some residents are concerned.
  - To ensure water in individual homes is safe, free water testing is available to all Flint residents.
  - We encourage anyone with a concern to get their water tested.
  - Contact the city water department to have your water tested.
- **Begin optimizing corrosion controls in the Flint drinking water system.**

- A fully optimized corrosion control system can help coat the inside of pipes to minimize the amount of lead that enters the drinking water after it leaves the treatment plant.
- This is a helpful step that can help minimize lead system-wide, and we're pleased the city is moving to take this step.
- If asked: This was not initially required because a fully optimized corrosion control system is not federally required in many water systems. Even today, since Flint is meeting all federal standards, this fully optimized system is not required. However, to address public concerns and ensure every possible precaution is taken, the city is moving forward with installing this corrosion control system.
- **Convene a "Safe Drinking Water Technical Advisory Committee" to ensure the best technology, practices and science are being utilized, and add an expert from the EPA's Office of Research and Development to the group.**
  - The Safe Drinking Water Technical Advisory Committee will meet Oct. 7 to discuss fully optimizing the corrosion control system, expanding testing of at-risk properties, and other topics.
  - Tom Burke, the Deputy Assistant Administrator of EPA's Office of Research and Development as well as the EPA's Science Advisor, will participate on the committee. Prior to joining EPA, he held prominent positions at the Johns Hopkins Bloomberg School of Public Health and founded the Johns Hopkins Risk Sciences and Public Policy Institute. He brings substantial expertise, and we're pleased he is able to join the committee.
- **Accelerate water system improvements to address replacement of lead service lines.**
  - Regardless of the drinking water source – whether it be DWSD, the Flint River or Lake Huron – the only permanent fix for lead is to replace all 18,000 of the private lead service lines in the city. These are the lines on private property that lead from the curb to individual homes.
  - This is a problem in communities statewide, and one we want to address with a long-term solution.
  - The state and EPA are working together to find a way for the city to access Drinking Water Revolving Loan funds for the work.
- **Expedite completion of Karegnondi Water Authority.**
  - The move to the Flint River was always a temporary measure until the connection to the KWA and to Lake Huron was completed.
  - This is the ultimate goal of the venture, and the state and locals will work together to speed up completion of the connection.
- **Governor Snyder names Dr. Eden Wells as Flint Drinking Water Public Health Advisor.**
  - Dr. Wells is the Director for the Preventive Medicine Residency at the University of Michigan School of Public Health in Ann Arbor as well as the Chief Medical Executive for MDHHS.

- She brings years of experience in epidemiology and preventative medicine to the issue, and we're thrilled to have her expertise.
- Dr. Wells will coordinate with Hurley Medical Center to share data on blood lead levels in children, as well as address other emerging issues.
- **Provide water filters to residents of Flint.**
  - As an additional precaution, water filters will be available to low-income families.
  - This provides another safeguard to ensure everyone in the city of Flint has access to clean drinking water that they feel confident drinking.
- **Expand a comprehensive lead education initiative.**
  - Lead plumbing is common in homes built prior to 1986, and anyone in the state with lead pipes in their home can take some extra precautions to minimize lead in their drinking water.
  - It takes time for lead to accumulate in drinking water from plumbing, and so flushing your pipes prior to using them can minimize your exposure.
    - To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.
    - In the city of Flint, running the water for 5 minutes only costs about 3-16 cents, depending on your faucet.
  - Additionally, more lead gets into hot water than cold water. Use only cold water for drinking, cooking and making baby formula.

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:34 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Lasher, Geralyn (DHHS); Pallone, Maggie (DEQ)  
**Subject:** news release  
**Attachments:** 151001. News release.docx

Here's the news release. Please send me any changes.

We're hoping to get a quote from Nick, as well as contact info on how people can get a water filter.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

Oct. 2, 2015

For More Information:

Sara Wurfel or Dave Murray

Brad Wurfel, 517-284-6713, [wurfelb@michigan.gov](mailto:wurfelb@michigan.gov)

Angela Minicuci

## **Michigan leaders announce action plan for Flint drinking water**

Local, state and federal leaders today announced a comprehensive action plan for drinking water in Flint, designed to address both the short- and long-term needs of residents.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.

"We are deeply concerned by the lead results we are seeing in parts of Flint," Snyder said. "Although we know the water leaving Flint's drinking water system is safe to drink, some families with lead plumbing on their property experience higher levels of lead in the water that comes out of their faucets. We are concerned for those families, and we created this action plan to address their immediate needs as well as the long-term needs of all Flint residents."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Immediately test Flint public schools to ensure that drinking water is safe. Testing also will be available at no cost to any other school in Flint.
- Expand health exposure testing of individual residences.
- Offer water testing at no cost to Flint residents to assure water is safe.
- Begin optimizing corrosion controls in the Flint drinking water system.

- Convene a “Safe Drinking Water Technical Advisory Committee” to ensure the best technology, practices and science are being utilized, and add an expert from the EPA’s Office of Research and Development to the group.
- Accelerate water system improvements to address replacement of lead service lines.
- Expedite completion of Karegnondi Water Authority.
- Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.
- Provide water filters to residents of Flint.
- Expand a comprehensive lead education initiative.

Local, state and federal leaders announced the plan at a press conference today at Kettering University’s Innovation Center in Flint. Participants included:

- Harvey Hollins, Director of Snyder’s Office of Urban Initiatives
- Dan Wyant, Director of the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Flint Drinking Water Public Health Adviser
- Dayne Walling, Mayor of Flint

“This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink,” Wyant said. “The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint’s system as well as the water that arrives in Flint homes is safe to drink.”

To have your water tested, call 810-787-6537 and press 1, or email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). For more information, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 4:34 PM  
**To:** Lynch, James  
**Cc:** Lasher, GERALYN (DHHS); Wurfel, Sara (GOV)  
**Subject:** RE: Hey

Jim:

"State officials will be in Flint tomorrow to announce a plan to address public concerns about drinking water quality in Flint. We recognize there is widespread confusion and concern in the city, and we look forward to presenting a plan for action and addressing questions."

b

---

**From:** Lynch, James [mailto:JLynch@detroitnews.com]  
**Sent:** Thursday, October 01, 2015 3:19 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Hey

Looking for a comment out of your office regarding this call for the EPA to step in to the Flint situation.

For Immediate Release

Press Contact: Margie Kelly, [mkelly@nrdc.org](mailto:mkelly@nrdc.org), 312-651-7935, Rana Elmir, ACLU of Michigan [relmir@aclumich.org](mailto:relmir@aclumich.org), 313-578-6816

## **GROUPS PETITION EPA FOR EMERGENCY RESPONSE TO FLINT, MI DRINKING WATER CONTAMINATION**

*City and state agencies have failed to fix the public health crisis that imperils children's health*

CHICAGO (October 1, 2015) – In response to the ongoing drinking water crisis in Flint, Michigan, a coalition of local citizens and national groups petitioned the Environmental Protection Agency (EPA) today to take emergency action to secure safe, lead-free water for the City's children and families.

Flint-based Coalition for Clean Water, the American Civil Liberties Union of Michigan, and the Natural Resources Defense Council joined the petition to trigger the EPA to launch a comprehensive federal response to the ongoing crisis. Under the Safe Drinking Water Act, the EPA is empowered to stop "imminent and substantial endangerment to human health" such as the elevated lead levels in Flint's drinking water.

The petition urges that EPA immediately order the City and Michigan DEQ to reconnect Flint's water system with water from the Detroit Water and Sewerage Department, and to provide Flint residents with an alternative, free source of safe drinking water that meets EPA standards, among other requests.

"Neither the City of Flint nor the State of Michigan is doing enough to fix the problem of lead in our drinking water. As evidenced by the ongoing poisoning of the children of Flint, it's time for the EPA to take immediate action to provide us

with a safe water source,” said LeeAnne Walters, a concerned parent from Flint and member of the Water You Fighting For, one of the organizations petitioning the EPA. “The city and state need to test for lead and copper as intended by the federal lead and copper rule,” Walters added.

Highly corrosive water in the Flint River, the source of the City’s drinking water, has been flowing through lead service lines in Flint’s water system for more than a year. A medical study has confirmed that the number of children living in Flint with health-threatening elevated blood lead levels has risen since the City switched its water source. One study of Flint children under age five found that the proportion of children living in Flint with elevated blood levels has *doubled* since the City changed its drinking water source. The statistics are worse for younger children; those under fifteen months old had lead levels elevated 2.5 times greater after the switch to Flint River water.

The City of Flint and the state Department of Environmental Quality (DEQ) have been made aware of tap water monitoring results showing shockingly high lead levels in homes served by the City’s drinking water system for months, but neither has taken the action necessary to meaningfully address the problem. There also appear to be serious issues with how the City was testing for lead in a way that appears to downplay the extent of the problem.

“Americans rightly believe that the water coming out of their taps should be safe, not exquisitely toxic. For more than a year, lead-contaminated drinking water has been flowing through Flint’s pipes, faucets, and fountains. If the City and State will not address the issue, the EPA should step in to protect kids’ health immediately,” said Henry Henderson, Midwest Director for the Natural Resources Defense Council.

“Flint city officials, state-appointed emergency managers and the Michigan Department of Environmental Quality have all failed monumentally in their duty to provide the people of Flint with clean, safe drinking water. Now that the truth is revealed, further action is imperative,” said Kary L. Moss, ACLU of Michigan executive director. “The devastating revelations from independent researchers, as well as our own nearly year-long investigation, demand an immediate, effective and comprehensive response. The EPA, along with city officials, must exercise their full authority to guarantee that the people of Flint are protected from the hazardous water now flowing into their homes. The first step should be to overturn the emergency manager order and remove the Flint River as the city’s source of water.”

There is no safe level of lead exposure. The toxic effects of lead on virtually every system in the body, and particularly on the developing brains of young children, are well documented. It can also contribute to high blood pressure and other health problems in adults. Even low levels of lead in the blood have been shown to affect IQ, ability to pay attention, and academic achievement, effects that are irreversible.

Until Flint restores a safe drinking water source that meets EPA standards, residents are advised to take the following steps:

- ? Flush faucets by running water for a minimum of five (5) minutes prior to consumption;
- ? Use only cold water from taps for drinking and cooking, as warm or hot water is more likely to contain higher levels of lead;
- ? Install and use water filters that are certified to remove lead by NSF International (labeled as meeting “NSF Standard 53” for lead removal), and regularly change the filter cartridges; and
- ? Use only filtered or bottled water to prepare baby formula and food. Children, pregnant or nursing women should also use filtered or bottled water for drinking and cooking.

In addition, residents should consider taking the following additional steps where possible:

- ? Remove and clean individual faucet aerators, as lead particles and sediment can collect in the aerator screen located at the faucets;
- ? Contact a licensed plumber to replace any household plumbing that may contain lead; and



- ? Flush cold water taps after installing any new household pipes or fixtures.

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Friday, October 02, 2015 6:31 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Wurfel, Brad (DEQ)  
**Subject:** Re: Friday Press Conference

That was my bad. I sent to our regular press release list, which has about 3000 subscribers. I imagine the flint tv stations aren't on it though, and I didn't slow down long enough to manually send it to others.

Did you already forward to all 3 of them, or should I do so?

Sent from my iPhone

On Oct 1, 2015, at 10:02 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Who do you guys have on your media lists when the advisory was sent- didn't the Flint TV stations receive this info already? Also just heard from WEYI TV 5.

Sent from my iPhone

Begin forwarded message:

**From:** "Maloney, Damon" <[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)>  
**Date:** October 1, 2015 at 9:57:14 PM EDT  
**To:** Sara Wurfel <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** David Murray <[murrayd1@Michigan.gov](mailto:murrayd1@Michigan.gov)>  
**Subject:** Friday Press Conference

Hello,

We are hearing from newspaper reports that a press conference is set for tomorrow at 1:30 pm at Kettering University with state and city officials to discuss next steps for Flint water.

Wanted to inquire about such a meeting taking place.

Thank you,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 05, 2015 3:13 PM  
**To:** Kaffer, Nancy  
**Cc:** Wurfel, Sara (GOV); Wisely, John  
**Subject:** Re: Follow-up questions

Nancy, saw a response Friday and thought it went to you. Will find and forward that asap.  
Thanks  
b

Sent from my iPhone

On Oct 5, 2015, at 2:49 PM, Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)> wrote:

Hi Sara – sent these last week and got no response. Figured some of these are MDEQ questions, so I'm adding Brad onto the list, here.

ASAP would be great.

Thanks!

N

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abelltermichigan](http://www.freep.com/abelltermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abelltermi](https://twitter.com/abelltermi)

---

**From:** Kaffer, Nancy  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Follow-up questions  
**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment plan?

- Wyant said that “two consecutive back to back tests” showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we’ll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 05, 2015 3:42 PM  
**To:** Kaffer, Nancy  
**Cc:** Wurfel, Sara (GOV); Wisely, John  
**Subject:** Re: Follow-up questions

We can make that happen.

Sent from my iPhone

On Oct 5, 2015, at 3:41 PM, Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)> wrote:

Thanks, Brad. Also, I would find it helpful – and probably John would, as well – if someone from MDEQ could walk us through the state’s process of signing off on a local water treatment plan.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]  
**Sent:** Monday, October 05, 2015 3:13 PM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wisely, John <[jwisely@freepress.com](mailto:jwisely@freepress.com)>  
**Subject:** Re: Follow-up questions

Nancy, saw a response Friday and thought it went to you. Will find and forward that asap.  
Thanks  
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ASAP would be great.

Thanks!

N

---

Nancy Kaffer  
Columnist

Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Follow-up questions  
**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment plan?
- Wyant said that “two consecutive back to back tests” showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wisely, John <jwisely@freepress.com>  
**Sent:** Tuesday, October 06, 2015 2:49 PM  
**To:** Kaffer, Nancy; Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** RE: Follow-up questions

3 p.m. works for me.

---

**From:** Kaffer, Nancy  
**Sent:** Tuesday, October 06, 2015 2:48 PM  
**To:** Wurfel, Brad (DEQ) <WurfelB@michigan.gov>  
**Cc:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Wisely, John <jwisely@freepress.com>  
**Subject:** RE: Follow-up questions

In an edit board for the next 10 minutes. Does 3p work?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Brad (DEQ) [mailto:WurfelB@michigan.gov]  
**Sent:** Tuesday, October 06, 2015 2:47 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Cc:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Wisely, John <jwisely@freepress.com>  
**Subject:** Re: Follow-up questions

Nancy,  
Trying to reach you. I've got our division chief for a bit. Is this a workable time?

Sent from my iPhone

On Oct 6, 2015, at 1:43 PM, Kaffer, Nancy <nkaffer@freepress.com> wrote:

Hey guys – still looking for info

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Monday, October 05, 2015 2:49 PM

**To:** 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>; 'WurfelB@michigan.gov' <WurfelB@michigan.gov>  
**Cc:** Wisely, John <jwisely@freepress.com>  
**Subject:** FW: Follow-up questions  
**Importance:** High

Hi Sara -- sent these last week and got no response. Figured some of these are MDEQ questions, so I'm adding Brad onto the list, here.

ASAP would be great.

Thanks!

N

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Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

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**From:** Kaffer, Nancy  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>  
**Subject:** Follow-up questions  
**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here -- if no, obviously, why not -- if yes, what was it, and why was -- if any -- what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment plan?
- Wyant said that "two consecutive back to back tests" showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Friday, October 16, 2015 2:01 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Please bless our reaction to the US EPA announcement?

Regarding the EPA announcement:

"We are glad to have the continued technical support and counsel from our federal partners. We have been working closely with the U.S. EPA on the challenges in Flint, including their added presence on the city's technical advisory and the Governor's 10-point plan. This is welcome news and we anticipate it will help us implement the Governor's strategy."

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713

cell

---

**From:** Wyant, Dan (DEQ)  
**Sent:** Monday, October 19, 2015 8:22 AM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV); Krisztian, George (DEQ)  
**Subject:** Re: Three key messages

This is good.

Sent from my iPhone

> On Oct 19, 2015, at 8:20 AM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

>

>

> 1. It is increasingly clear through internal review at DEQ that staff overseeing drinking water mistakenly applied the wrong federal protocol when the city of Flint switched to the Flint River.

>

> 2. Today's announcement of new leadership in that division aligns with the states goal: make sure the public health is protected in Flint and elsewhere in the state, and ensure we learn from this so it never happens again.

>

> 3. The governor's action plan continues to protect kids and families in Flint, with the switch back to Detroit water last week, free water filtration for all city residents, and inspection of all Flint schools for lead exposure.

>

> 4. Flint families who are concerned are encouraged to take advantage of free home water testing through the city and blood lead level testing for children.

>

>

>

>

> Sent from my iPhone

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**From:** Kennedy, Jordan (GOV)  
**Sent:** Wednesday, September 30, 2015 4:03 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** PHONE MESSAGE: Geralyn Lasher, DHHS

**Importance:** High

NAME: Geralyn Lasher  
OUTLET: DHHS  
PHONE: Ext. 12112  
EMAIL: [lasherg@michigan.gov](mailto:lasherg@michigan.gov)  
QUESTION: Flint water  
DEADLINE: ASAP

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 5:25 PM  
**To:** Tommasulo, Karen (DEQ); Lasher, GERALYN (DHHS); Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Pallone, Maggie (DEQ)  
**Subject:** RE: run of show  
**Attachments:** 151001 News release DHHS edits.docx

Please use this version instead. Clarified Nick's quote.

Angela

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 5:19 PM  
**To:** Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Pallone, Maggie (DEQ) <[PalloneM@michigan.gov](mailto:PalloneM@michigan.gov)>  
**Subject:** RE: run of show

Our edits are attached. Thank you!

Angela

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:42 PM  
**To:** Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>; Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Pallone, Maggie (DEQ) <[PalloneM@michigan.gov](mailto:PalloneM@michigan.gov)>  
**Subject:** run of show

Here's the run of show as it stands. Did you want to add Nick's comments or change anything else on it? I'm not sure how much he works from prepared remarks.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

Oct. 2, 2015

For More Information:

Sara Wurfel or Dave Murray

Brad Wurfel, 517-284-6713, [wurfelb@michigan.gov](mailto:wurfelb@michigan.gov)

Angela Minicuci Jennifer Eisner, 517-230-9804, [eisnerj@michigan.gov](mailto:eisnerj@michigan.gov)

## Michigan leaders announce action plan for Flint drinking water

Local, state and federal leaders today announced a comprehensive action plan for drinking water in Flint, designed to address both the short- and long-term needs of residents.

Gov. Rick Snyder, the Michigan Departments of Environmental Quality, and Health and Human Services, the Environmental Protection Agency, and the City of Flint released anThe action plan focuseses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.

"We are deeply concerned by the lead results we are seeing in parts of Flint," Snyder said. "Although we know the water leaving Flint's drinking water system is safe to drink, some families with lead plumbing on their property experience higher levels of lead in the water that comes out of their faucets. We are concerned for those families, and we created this action plan to address their immediate needs as well as the long-term needs of all Flint residents."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Immediately test Flint public schools to ensure that drinking water is safe. Testing also will be available at no cost to any other school in Flint.

- Expand health exposure testing of individual residences.
- Offer water testing at no cost to Flint residents to assure water is safe.
- Begin optimizing corrosion controls in the Flint drinking water system.
- Convene a “Safe Drinking Water Technical Advisory Committee” to ensure the best technology, practices and science are being utilized, and add an expert from the EPA’s Office of Research and Development to the group.
- Accelerate water system improvements to address replacement of lead service lines.
- Expedite completion of Karegnondi Water Authority.
- Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.
- Provide water filters to residents of Flint.
- Expand a comprehensive lead education initiative.

In addition to the action plan, zip code-level data does show that there has been an increase in elevated childhood blood lead levels in specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, after a comprehensive and detailed review down to the zip code level, MDHHS data state analysis is consistent with that presented by Hurley Children’s Hospital.

“While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint,” said MDHHS Director Nick Lyon. “As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with water filters and educate families about the steps they can take to reduce all lead exposures in their home.”

MDHHS is making National Sanitation Foundation (NSF) certified water filters available to clients who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC) or Social Security Insurance (SSI) recipients.

Local, state and federal leaders announced the plan at a press conference today at Kettering University's Innovation Center in Flint. Participants included:

- Harvey Hollins, Director of Snyder's Office of Urban Initiatives
- Dan Wyant, Director of the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Flint Drinking Water Public Health Adviser
- Dayne Walling, Mayor of Flint

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

To have your water tested, call 810-787-6537 and press 1, or email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). For more information, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

**###**

Formatted: Centered

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 11:49 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Lasher, GERALYN (DHHS); Eisner, Jennifer (DHHS)  
**Subject:** Re: Revised DRAFT Flint water infographics

I'm fine with these. Not sure what residents with concerns means for water filters though.

Sent from my iPhone

On Oct 1, 2015, at 7:02 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Please make sure you have seen revised version of these infographics for tomorrow and weigh in ASAP.  
Just slight updates to match earlier changes.

Thanks!

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Thursday, October 01, 2015 6:24 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>;  
Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>;  
Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>;  
Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>  
**Subject:** RE: Revised DRAFT Flint water action plan. Please review!

Attached are the most recent versions of the 1-pagers

Josh

<FlintWater\_ActionPlan\_100115.pdf>

<FlintWater\_Tips\_100115.pdf>



---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 02, 2015 4:00 PM  
**To:** Eggert, David  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Re: \$1M

We're still determining the quantities needed, associated costs, and purchasing process. Director Lyon is committed to ensuring that our clients can obtain filters and have safe drinking water.

---

**From:** Eggert, David <[DEggert@ap.org](mailto:DEggert@ap.org)>  
**Sent:** Friday, October 2, 2015 3:18:09 PM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

Jennifer,

How much are you spending for the people on public assistance to get filters?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:EisnerJ@michigan.gov>]  
**Sent:** Friday, October 02, 2015 12:46 PM  
**To:** Eggert, David  
**Subject:** Re: \$1M

Hey Dave- We are currently working with retailers on pricing and the purchasing process. Based on where we are in those discussions, our partnerships with community organizations, and MDHHS emergency funds, we feel confident that Flint residents will have access to filters.

Sent from my iPhone

On Oct 2, 2015, at 11:52 AM, "Eggert, David" <[DEggert@ap.org](mailto:DEggert@ap.org)> wrote:

How many water filters can you buy with \$1M? Thx.

<image001.jpg>

**David Eggert**  
State government reporter

[deggert@ap.org](mailto:deggert@ap.org)  
[www.ap.org](http://www.ap.org)

<image002.jpg>

215 S. Washington Square, Suite 170  
Lansing, MI 48933  
T 517-482-8011  
M [REDACTED]

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[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Monday, October 05, 2015 5:42 PM  
**To:** Wurfel, Sara (GOV); Charlie Brooks - CBS News; Eisner, Jennifer (DHHS)  
**Cc:** Wheaton, Bob (DHHS)  
**Subject:** RE: FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday

Good evening Charlie,

Jen Eisner, copied here, will be in Flint tomorrow and can arrange to have you speak with someone from MDHHS there tomorrow as well as get some footage of the filter distribution.

Thank you,

Angela

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, October 05, 2015 5:31 PM  
**To:** Charlie Brooks - CBS News <CSB@cbsnews.com>  
**Cc:** Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>  
**Subject:** FW: FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday  
**Importance:** High

Greetings, Charlie –

Good talking with you earlier today. We're happy to help connect you with state experts and resources as possible.

You had asked about filters. Two components of the state's action plan announced this past Friday will be mobilized tomorrow with free filters available for all DHHS clients in the area as well as any other Flint resident. (See details below).

I'm looping in the two folks here – both at the MI Dept of Health & Human Services – who can work with you and your team on securing an interview with one of the DHHS leads on the ground as well as securing footage as possible. (Just have to work through some privacy and confidentiality rules re: clients).

Angela and Bob – per our conversation, Charlie is a producer for CBS Evening News with a team in Flint today and tomorrow. They were looking for opportunities like this. Please work with him to make arrangements and see what's feasible and workable.

Thanks all,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW

---

**From:** Michigan Department of Health and Human Services [mailto:MDHHS@govsubscriptions.michigan.gov]

**Sent:** Monday, October 05, 2015 4:09 PM

**To:** Lasher, GERALYN (DHHS) <lasherg@michigan.gov>

**Subject:** FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday



Right-click here to download pictures. To help protect your privacy, Outlook prevented automatic download of this picture from the Internet.  
Michigan Department of Health & Human Services logo

## Press Release

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**FOR IMMEDIATE RELEASE:** October 5, 2015

**CONTACT:** Jennifer Eisner, (517) 241-2112

### **Water filters available for MDHHS clients, all Flint residents beginning Tuesday**

LANSING, Mich. – Free water filters will be available to current Michigan Department of Health and Human Services clients and Flint residents at four locations beginning Tuesday, October 6, at 9 a.m. through a partnership between the MDHHS and the Genesee County Community Action Resource Department. Free National Sanitation Foundation certified water filters are being provided to Flint residents as part of the administration's comprehensive approach to addressing water concerns in the area.

Current MDHHS clients are encouraged to visit either the 125 E. Union St. or 4809 Clio Road MDHHS office location to obtain a free, certified home water filter. Residents who are not currently enrolled in MDHHS assistance programs should visit the Genesee County Community Action Resource Department offices located at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be onsite at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation.

"Ensuring that families in the Flint area have access to resources that will help reduce the potential for lead exposure is our top priority," said Nick Lyon, director of the MDHHS. "I want to thank our partners who have mobilized to make water filters available – a point that highlights the importance of continued collaboration at the local, state and federal level as we move forward."

MDHHS clients in the city of Flint who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA), or Social Security Insurance (SSI) recipients should bring valid identification and a copy of their

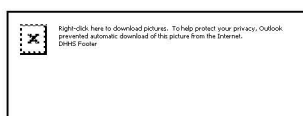
water bill to their local MDHHS office to receive their filter free of charge. Flint residents who are not active MDHHS clients should bring identification and their water bill to the GCCARD location.

Although blood lead levels throughout the city of Flint have remained steady, last week, MDHHS data was found to be consistent with a recent Hurley Children's Hospital study indicating increased blood lead levels in children residing in two Flint ZIP codes after a 2014 change in water source. While lead paint remains the number one cause of lead poisoning in Michigan, the recent data prompted MDHHS to take action to reduce potential lead exposures through water sources.

MDHHS is urging parents in Flint and throughout the state to do their part in preventing elevated blood lead levels in children. For more information about steps you can take now, visit [www.michigan.gov/lead](http://www.michigan.gov/lead), or contact your local health department. For updates on Flint water and available resources, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

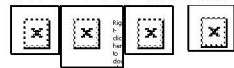
- [Flint Filters Press Release 10515.pdf](#)



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This email was sent to [lashera@michigan.gov](mailto:lashera@michigan.gov) using GovDelivery, on behalf of: Michigan Dept of Health & Human Services - 205 S. Grand Ave W. - Lansing, MI 48909 - 1-855-275-6424

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 11:37 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Re: PHONE MESSAGE: Stephanie Parkinson - NBC 25 Flint

I'll call her back forwarding email now

Sent from my iPhone

On Oct 6, 2015, at 11:35 AM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

What's the story and full details on this?

---

**From:** Ruestman, Alexa (GOV)  
**Sent:** Tuesday, October 06, 2015 11:33 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>  
**Subject:** PHONE MESSAGE: Stephanie Parkinson - NBC 25 Flint

Name: Stephanie Parkinson

Outlet: NBC 25 Flint

Email: [sparkinson@sbgtv.com](mailto:sparkinson@sbgtv.com)

Phone: 810-247-1276

Re: Flint Water, filter giveaway

"We have been told that the filters given out in Flint are good for 100 gallons, what are people supposed to do once they surpass that limit?"

Deadline: this afternoon

Alexa Ruestman  
Communications Intern  
Executive Office of the Governor  
[RuestmanA@michigan.gov](mailto:RuestmanA@michigan.gov)

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 11:49 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Re: Flint Water Filters

They are interviewing the mayor at 1 - they want to talk to wyant before then. Working with brad to try and coordinate.

Sent from my iPhone

On Oct 6, 2015, at 11:47 AM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Also, what is status of interview time and arrangements with CBS Evening News? Please keep us posted on those details too.

Thx!

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, October 06, 2015 11:42 AM  
**To:** Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** RE: Flint Water Filters

Very helpful. Thx much.

What is anticipated cost of filter cartridge replacement?

Also, we're needing to send the Governor daily updates for his briefing on this issue. Would be great to have recap of today's first distribution by 4 p.m. – how went, how many given out/clients served, overall reax/reception, etc. And anything else of note that's important or key.

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Tuesday, October 06, 2015 11:37 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
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**Cc:** "Lasher, GERALYN (DHHS)" <lasherg@michigan.gov>, "Hertel, Elizabeth (DHHS)" <HertelE@michigan.gov>, "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>  
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**Stephanie Parkinson**

Anchor/Reporter

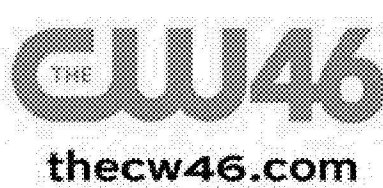
NBC25

Flint, Michigan

**Newsroom:** 810-687-9600

**Twitter:** StephaniePNews

<image001.jpg>



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Anchor/Reporter

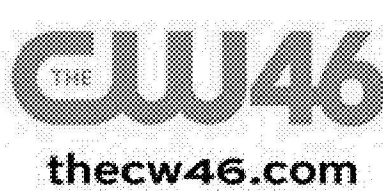
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**Newsroom:** 810-687-9600

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**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Re: Flint Water Filters

Did the interview onsite at distribution location. Because of time, did not interview Sheryl. Had to make meeting with mayor.

Sent from my iPhone

On Oct 6, 2015, at 12:14 PM, "Wurfel, Sara (GOV)" <Wurfels@michigan.gov> wrote:

Good. Also going to visit one of the offices distributing filters and/or talking with Sheryl Thompson?

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<image001.jpg>

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**To:** Wurfel, Sara (GOV)  
**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Re: Flint Water Filters

Sheryl and Dan both talked on camera with ABC 12

Sent from my iPhone

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Anchor/Reporter  
NBC25  
Flint, Michigan

**Newsroom:** 810-687-  
9600  
**Twitter:**  
StephaniePNews

<image001.jpg>

---

**From:** Eisner, Jennifer (DHHS)  
**Sent:** Thursday, October 29, 2015 9:41 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ)  
**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Lead Awareness Week PR  
**Attachments:** Lead Poisoning Prevention Week PR.docx

Good morning:

Today we will be issuing the lead awareness week press release. Please let me know if there are any last-minute concerns or issues.

Thank you,

Jennifer (Smith) Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
517-241-2112

---

**All Michigan Families Encouraged to Learn More, Reduce Lead Exposure in Homes**

LANSING, Mich. – Nearly half a million children in the United States have elevated blood lead levels that could cause significant damage to their health, estimates the Centers for Disease Control and Prevention, and more than 3,000 Michigan children test positive for lead poisoning each year. Elevated blood lead levels in children is based on 5 micrograms per deciliter or higher.

In response to recent elevated blood lead levels detected in some Flint children, as well as in support of National Lead Poisoning Prevention Week October 25-31, the Michigan Department of Health and Human Services is working to raise awareness and education around childhood lead poisoning prevention across the state.

“Awareness is the best defense against lead poisoning, and unfortunately in Michigan, we know that we still have too many children exposed to lead,” said Dr. Eden Wells, Chief Medical Executive with MDHHS. “By making parents and caregivers aware of exposure hazards and teaching them safe cleaning and remediation practices, we can go a long way toward ensuring that children don’t suffer lifelong health impacts from lead poisoning.”

Levels in some Flint children increased after a 2014 change in water source. To address this, MDHHS is continuing to offer free NSF-certified water filters to residents and supporting the actions of the Genesee County Health Department. Further, an action plan to test all at-risk children in Flint is being implemented in partnership with local providers, health plans, and community organizations.

Major sources of lead exposure to U.S. children include lead-based paint and lead-contaminated dust in deteriorating buildings. Children can also be exposed to lead from additional sources including contaminated drinking water, take-home exposures from a workplace, and lead in soil.

This year's NLPPW theme, "Lead-Free Kids for a Healthy Future," underscores the importance of testing your home, testing your child, and learning how to prevent lead poisoning's serious health effects. Parents can reduce a child's exposure to lead in many ways, including:

- Get your Home Tested. If you live in a home built prior to 1978 or before you buy an older home, ask for a lead inspection.
- Get your Child Tested. Even if your young children seem healthy, talk to your healthcare provider about testing them for lead.
- Get the Facts. For more information, contact the Michigan Childhood Lead Poisoning Prevention Program at 888-322-4453 or visit [www.michigan.gov/lead](http://www.michigan.gov/lead) or [www.michigan.gov/leadsafe](http://www.michigan.gov/leadsafe).

###



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
LANSING

NICK LYON  
DIRECTOR

FOR IMMEDIATE RELEASE  
October 29, 2015

CONTACT: Jennifer Eisner  
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# # #

201 TOWNSEND STREET • LANSING, MICHIGAN 48913  
[www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs) • 517-373-3740





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**From:** Jim Casha <[REDACTED]>  
**Sent:** Tuesday, October 13, 2015 6:54 AM  
**To:** Tedder, Greg (LARA); Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Cc:** Hovey, Amy; Andy.Leavitt@mail.house.gov  
**Subject:** What is wrong with Governor Snyder, CPA?

Greg,

You and I go back a long way. If you recall, very early in Rick's first campaign (2010), I met you at Rick's Ann Arbor campaign office, when I asked Rick to walk a mile with me through Ann Arbor during my first 685 mile walk to D.C. to get help for the innocent children whose brains are permanently damaged by prenatal alcohol exposure. He refused.

We also met at one of Rick's first town hall meetings in Kalamazoo. His answers to the crowd on my two questions were: 'We have to care for the mentally ill and mentally disabled [fetal alcohol cases] or it comes back and 'bites us in the rear'...but I'm not going to raise alcohol taxes, or any taxes, to fix the problem. I'll find the money somewhere else.'

On my way through Ann Arbor, I wore a 'Rick for Michigan' sticker ...on my 'rear'.

But every time he 'finds money' ...instead of fixing the problem ...he stashes it the Rainy Day Fund! Why?

I'm an 'engineer' and Rick is a glorified accountant.

I can help him solve, not only the prenatal alcohol issue (which will solve many, MANY of his problems), but the Flint/DWSD water crisis, and the MI State Fairgrounds/REGIONAL Transportation issue, as well. That's what I do. Get to the 'root cause' and fix problems.

Rick just needs to listen to reason ....and give me the money.

Here is my comment to today's Free Press article on Guns. It's not the guns ...it's alcohol!

Pressing on, with unwavering faith,

Jim  
540-717-9240

I have forwarded this to Congressman Dan Kildee's office. On my second walk to D.C., I was told that former Congressman Dale Kildee was approached by some Flint foundations about addressing the prenatal alcohol exposure issue. Why doesn't Rick, pick up the entire tab for the DWSD water hook-up, and use the \$4 million dollar Mott money to address the prenatal alcohol issue?

**Guns in Michigan churches? Bars? Schools? Maybe**

<http://www.freep.com/story/news/politics/2015/10/13/michigan-gun-bill-legislature-debate/73819462/>



James Casha ·  
University of Detroit

Snyder said that incident [Sandy Hook mass school shooting] was a factor in his decision-making, and that he wanted a broader review that included school emergency policies and the handling of mental health issues.

What is wrong with Governor Snyder ...and Brian Calley? Are all CPA's such bad problem solvers? He HAS the answer but he can't, or won't, 'see it'. The FATAL Link with most mass school shootings is PRENATAL ALCOHOL EXPOSURE. Those cases of autistic/Aspergers should be analyzed for possible links to prenatal alcohol exposure., i.e., Sandy Hook & Oregon.

In his first State of the State, Snyder stated the need to start PRENATTALY in his Education Reform Plan. Why, has he done nothing to promote that agenda ...PUBLICLY and forcibly? Calley, deliberately kept the issue of prenatal alcohol exposure, the leading cause of cognitive disabilities, out of the Mental Health & Wellness Report. Why?

What is wrong with Rick? He poisons Flint's children with lead because he can't figure out the water problem, and he has the answer, but won't do anything about The POVERTY/CRIME TRAP? let the moths out of your purse (the \$600 million Rainy Day Fund) and FIX these problems!

---

**From:** Darnell Earley <darnell.earley@detroitk12.org>  
**Sent:** Tuesday, October 20, 2015 1:45 PM  
**To:** Muchmore, Dennis (GOV); Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney  
**Subject:** Re: Earley Flint Water OpEd-FOR REVIEW AND INPUT

So noted...Thanks!

*DE*

Darnell Earley, ICMA-CM, MPA  
Emergency Manager  
Detroit Public Schools

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**From:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>  
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**Cc:** Darnell Earley; Kelly Rossman-McKinney  
**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

We think it is fine. Jarrod suggests strongly that you leave out the Ghandhi quote. We think it detracts from your overall message.

---

**From:** Michelle Zdrodowski [mailto:michelle.zdrodowski@detroitk12.org]  
**Sent:** Monday, October 19, 2015 5:13 PM  
**To:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>; Baird, Richard (GOV) <bairdr@michigan.gov>; Paul Conners <connersp@michigan.gov>; Saxton, Thomas (Treasury) <SaxtonT@michigan.gov>; Khouri, Nick (TREASURY) <KhouriN@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Workman, Wayne (TREASURY) <WorkmanW@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; haddenf@michigan.gov  
**Cc:** Darnell Earley <darnell.earley@detroitk12.org>; Kelly Rossman-McKinney <krossman@truscottrossman.com>  
**Subject:** Earley Flint Water OpEd-FOR REVIEW AND INPUT

All,

Darnell Earley asked that I send you the draft of an OpEd regarding the Flint Water issue that he would like to send to the media this week.

He is seeking your input before sending, and is looking for any feedback you might have by tomorrow afternoon. He has intentionally placed it on his EM letterhead as he is still acting in the capacity of an EM.

Thank you.

Michelle Z.

**Michelle A. Zdrodowski**

Executive Director of Communications

Detroit Public Schools

3011 W. Grand Boulevard, 14th Floor

Detroit, MI 48202

313.873.3238, office

 mobile

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**From:** Darnell Earley <darnell.earley@detroitk12.org>  
**Sent:** Tuesday, October 20, 2015 1:59 PM  
**To:** Stanton, Terry A. (Treasury); Muchmore, Dennis (GOV); Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney  
**Subject:** Re: Earley Flint Water OpEd-FOR REVIEW AND INPUT

Good point...will revise.

*DE*

Darnell Earley, ICMA-CM, MPA  
Emergency Manager  
Detroit Public Schools

---

**From:** Stanton, Terry A. (Treasury) <StantonT@michigan.gov>  
**Sent:** Tuesday, October 20, 2015 1:57 PM  
**To:** Darnell Earley; Muchmore, Dennis (GOV); Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney  
**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

Per Tom, you may also want to more directly note that DWSD **terminated** the contract with Flint, rather than to say "as the contract with DWSD expired in April 2014..." in the 5<sup>th</sup> paragraph.

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**From:** Darnell Earley [mailto:darnell.earley@detroitk12.org]  
**Sent:** Tuesday, October 20, 2015 1:45 PM  
**To:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>; Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>; Baird, Richard (GOV) <bairdr@michigan.gov>; Paul Conners <connersp@michigan.gov>; Saxton, Thomas (Treasury) <SaxtonT@michigan.gov>; Khouri, Nick (TREASURY) <KhouriN@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Workman, Wayne (TREASURY) <WorkmanW@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney <krossman@truscottrossman.com>  
**Subject:** Re: Earley Flint Water OpEd-FOR REVIEW AND INPUT

So noted...Thanks!

*DE*

Darnell Earley, ICMA-CM, MPA  
Emergency Manager  
Detroit Public Schools

---

**From:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>

**Sent:** Tuesday, October 20, 2015 1:44 PM

**To:** Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); [haddenf@michigan.gov](mailto:haddenf@michigan.gov)

**Cc:** Darnell Earley; Kelly Rossman-McKinney

**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

We think it is fine. Jarrod suggests strongly that you leave out the Ghandhi quote. We think it detracts from your overall message.

---

**From:** Michelle Zdrodowski [<mailto:michelle.zdrodowski@detroitk12.org>]

**Sent:** Monday, October 19, 2015 5:13 PM

**To:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Baird, Richard (GOV) <[bairdr@michigan.gov](mailto:bairdr@michigan.gov)>; Paul Conners <[connersp@michigan.gov](mailto:connersp@michigan.gov)>; Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Khouri, Nick (TREASURY) <[KhouriN@michigan.gov](mailto:KhouriN@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>; Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayDI@michigan.gov](mailto:MurrayDI@michigan.gov)>; [haddenf@michigan.gov](mailto:haddenf@michigan.gov)

**Cc:** Darnell Earley <[darnell.earley@detroitk12.org](mailto:darnell.earley@detroitk12.org)>; Kelly Rossman-McKinney <[krossman@truscottrossman.com](mailto:krossman@truscottrossman.com)>

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**Michelle A. Zdrodowski**

Executive Director of Communications

Detroit Public Schools

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Detroit, MI 48202

313.873.3238, office

mobile

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, February 18, 2015 7:53 PM  
**Subject:** MEDIA AVAILABILITY: Recap of Veolia Presentation to Public Works Committee

**MEDIA AVAILABILITY: Veolia Presentation to City Council Public Works Committee  
Recap for Media Purposes**

**WHEN: Thursday, February 19, 2015 at 11:30am**

**WHERE: Mayor's Office Conference Room**

**WHAT: Representatives from Veolia will be on hand with City of Flint staff to recap their initial presentation given to the City Council Public Works Committee Wednesday, February 18, regarding recommendations on improving water quality in the drinking water system and to answer any media questions.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, February 27, 2015 4:05 PM  
**Subject:** PRESS RELEASE: Recent Tests Show Flint Water within EPA Guidelines  
**Attachments:** Copy of DBP & TOC Results.pdf; TTHM Results February.pdf

## **Recent Tests Show Flint Water within EPA Guidelines**

*Flint, Michigan – March 2, 2015* – The Michigan Department of Environmental Quality (MDEQ) Testing lab has provided results to the City of Flint showing that test results for TTHM levels for the month of February are well within EPA guidelines for safe water. All eight testing sites showed levels of TTHM ranging between 14.9 and 28.5 micrograms per liter (µg/L), well below the Maximum Contamination Level of 80 (see chart attached).

The testing results confirm the progress made by the City to address concerns regarding the safety of its water supply and corroborates findings by the City and independent tests by other organizations that the water today is safe. “Flint’s water supply is meeting all safety guidelines set forth by the EPA,” said DPW Director Howard Croft. “Today’s findings by the MDEQ reinforce the progress we have made, and should help rebuild confidence in the safety of Flint’s drinking water. We still have work to do to improve water quality and are committed to being vigilant to assure that water safety is maintained.”

These results also show that the four month average for test results is now within EPA guidelines for five of the eight testing areas in the City. However, because EPA regulations require that the four month average for all testing sites be within guidelines, the City of Flint will still be considered to be out of compliance by MDEQ. The City expects to receive notice within the next few weeks indicating non-compliance, and system users can expect to receive official notice of non-compliance in the month of March.

Meanwhile, the City continues to work on maintaining water safety and improving water quality. While steps are being taken daily to improve quality, the City is expecting a formal set of recommendations from its water quality experts within the next few weeks.

The detail of the study results, a report of the progress being made and preliminary recommendations from Veolia will be shared with the newly formed Water Advisory Committee and Water Technical Committee, whose first meetings are scheduled for next week.

See Attached. Areas in blue (under February) indicate current levels.



—END—

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**DISINFECTION BY-PRODUCTS - DEQ Required Testing**

MCL for TTHM = 80 ug/L    MCL for HAA5 = 60 ug/L

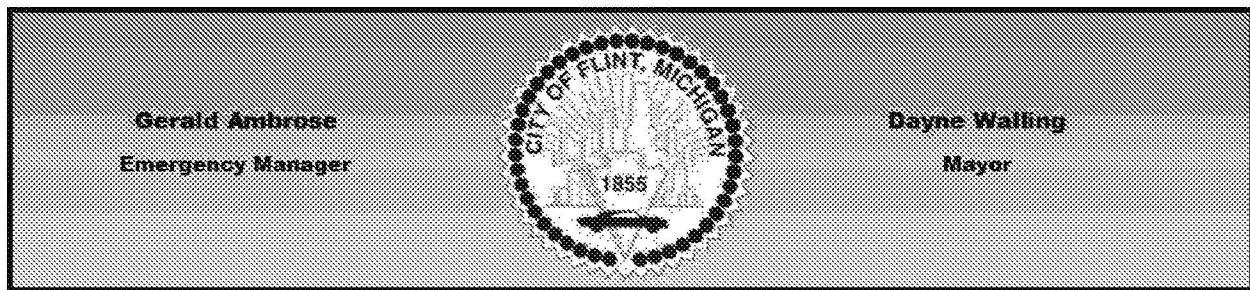
	May-14		Aug-14		Nov-14		Feb-15		LRAA		MAX	MIN
	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	HAA5	TTHM	TTHM
Water Plant Tap	56	36	86	36	33	36		36	58.3	36.0	86.0	33.0
	*Once Yearly (June 2014)		*Once Yearly (June 2014)		*Once Yearly (June 2014)		*Once Yearly (June 2014)		*Once Yearly (June 2014)			
Site # 1	162.4	64.0	145.3	43.0	58.6	16.0	16.2	9.0	45.6	33.0	162.4	16.2
Site # 2	111.6	52.0	112.0	40.0	36.2	21.0	19.9	9.0	69.9	30.5	112.0	19.9
Site # 3	96.5	48.0	127.2	31.0	33.3	15.0	16.8	9.0	68.5	25.8	127.2	16.8
Site # 4	106.4	55.0	181.3	24.0	33.9	15.0	18.1	9.0	84.9	25.8	181.3	18.1
Site # 5	75.1	38.0	196.2	11.0	93.6	24.0	24.5	9.0	97.4	20.5	196.2	24.5
Site # 6	82.2	41.0	112.4	25.0	50.1	5.0	28.5	2.0	68.3	18.3	112.4	28.5
Site # 7	88.2	49.0	144.4	30.0	53.6	17.0	19.2	9.0	76.4	26.3	144.4	19.2
Site # 8	79.2	50.0	118.3	37.0	41.1	18.0	14.9	9.0	63.4	28.5	118.3	14.9

\*Sampled at end of Oct.

**Total Organic Carbon (mg)**

	Raw	Final
May	10.30	4.57
June	9.00	3.63
July	8.44	2.67
August	8.48	4.06
Sept	7.36	3.30
Oct	7.38	2.99
Nov	7.27	3.86
Dec	6.49	2.59
Jan	7.62	3.21
Feb	5.95	2.07

1/L)



**Jason Lorenz**  
**Public Information Officer**  
**(810) 237-2039**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

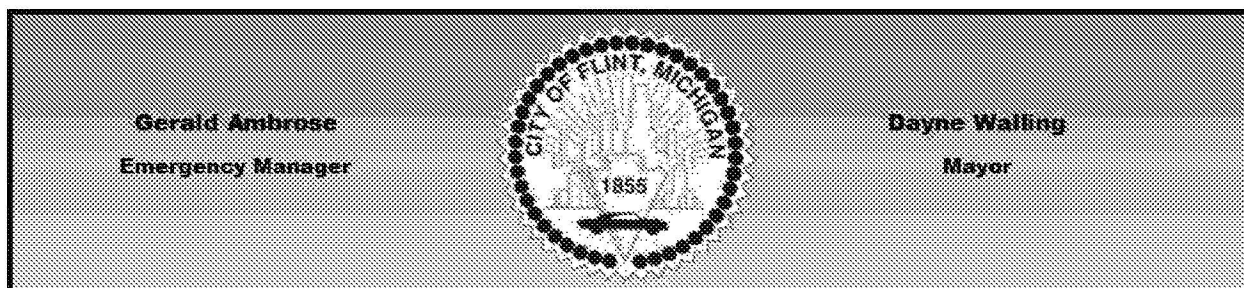
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The testing results confirm the progress made by the City to address concerns regarding the safety of its water supply and corroborates findings by the City and independent tests by other organizations that the water today is safe. “Flint’s water supply is meeting all safety guidelines set forth by the EPA,” said DPW Director Howard Croft. “Today’s findings by the MDEQ reinforce the progress we have made, and should help rebuild confidence in the safety of Flint’s drinking water. We still have work to do to improve water quality and are committed to being vigilant to assure that water safety is maintained.”

These results also show that the four month average for test results is now within EPA guidelines for five of the eight testing areas in the City. However, because EPA regulations require that the four month average for all testing sites be within guidelines, the City of Flint will still be considered to be out of compliance by MDEQ. The City expects to receive notice within the next few weeks indicating non-compliance, and system users can expect to receive official notice of non-compliance in the month of March.

–CONTINUE–



Meanwhile, the City continues to work on maintaining water safety and improving water quality. While steps are being taken daily to improve quality, the City is expecting a formal set of recommendations from its water quality experts within the next few weeks.

The detail of the study results, a report of the progress being made and preliminary recommendations from Veolia will be shared with the newly formed Water Advisory Committee and Water Technical Committee, whose first meetings are scheduled for next week.

Areas in blue (under February) indicate current levels:

DISINFECTION BY-PRODUCTS - DEQ Required Testing  
MCL for THM = 80 ug/L MCL for HAA5 = 60 ug/L

	May-14		Aug-14		Nov-14		Feb-15		LRAA		MAX	MIN
	THM	HAA5	THM	HAA5	THM	HAA5	THM	HAA5	THM	HAA5	THM	THM
Water Plant Tap	56	36	86	36	93	36	16.2	9.0	58.3	36.3	85.0	33.0
	*Over Yearly (June 2014)		*Over Yearly (June 2014)		*Over Yearly (June 2014)		*Over Yearly (June 2014)		*Over Yearly (June 2014)			
Site #1	162.4	64.0	145.3	43.0	58.6	36.0	16.2	9.0	85.8	33.0	162.4	16.2
Site #2	111.6	52.0	112.0	40.0	96.2	21.0	13.9	9.0	69.9	30.5	112.0	19.9
Site #3	98.5	48.0	127.2	31.6	35.3	15.0	16.6	5.0	68.5	25.8	127.2	16.8
Site #4	106.4	55.0	181.3	24.0	33.9	35.0	18.1	9.0	54.9	25.8	181.3	18.1
Site #5	75.1	38.0	196.2	11.6	93.6	24.0	14.5	9.0	97.4	20.5	196.2	24.5
Site #6	83.2	41.0	111.4	23.0	50.1	5.0	28.5	2.0	68.3	18.3	111.4	38.5
Site #7	88.2	49.0	144.4	30.0	53.6	17.0	19.2	9.0	76.4	26.3	144.4	19.2
Site #8	79.2	50.8	118.3	37.6	41.1	18.0	14.9	5.0	63.4	28.5	118.3	14.9

\*Sampled at end of Oct.

—END—

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, February 27, 2015 4:29 PM  
**To:** Jason Lorenz  
**Subject:** Re: PRESS RELEASE: Recent Tests Show Flint Water within EPA Guidelines  
**Attachments:** TTHM Results February.pdf; February TTHM Result Chart.pdf

Attached is the release with the proper date.

**For Immediate Release**

**Recent Tests Show Flint Water within EPA Guidelines**

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-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

On Fri, Feb 27, 2015 at 4:04 PM, Jason Lorenz <[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)> wrote:

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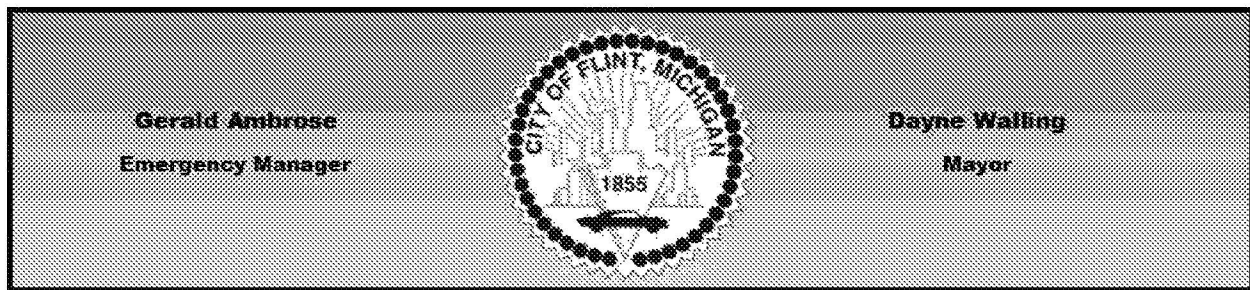
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**Jason Lorenz**  
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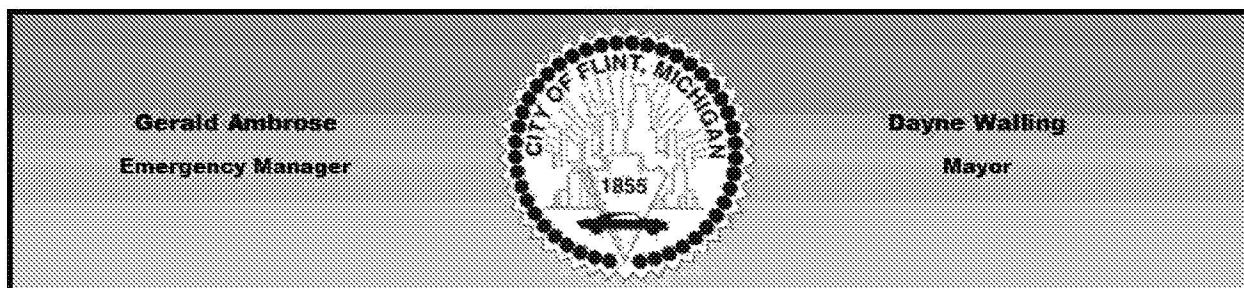
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Site #6	87.2	41.0	111.4	25.0	50.1	5.0	28.5	2.0	68.3	18.3	112.4	38.5
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\*Sampled at end of Oct.

**Total Organic Carbon (mg)**

	Raw	Final
May	10.30	4.57
June	9.00	3.63
July	8.44	2.67
August	8.48	4.06
Sept	7.36	3.30
Oct	7.38	2.99
Nov	7.27	3.86
Dec	6.49	2.59
Jan	7.62	3.21
Feb	5.95	2.07

1/L)

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**From:** Elizabeth Murphy <emurphy@cityofflint.com>  
**Sent:** Wednesday, March 04, 2015 5:25 PM  
**To:** ABC12news; Angie Hendershot; Assoc. Press; Audrey Martini; Bill Harris-WEYI; Thorne, Blake; Lilly Brian; Mickle, Bryn; Carrie Sharp; Courier News; Dave Waymire; David Harris-MLIVE; Dawn Jones; Dayne Walling; Muchmore, Dennis (GOV); Adams, Dominic; East VillageNews; Koryzno, Edward (Treasury); Elaine Redd; Emily Nelson; Eric Mays, Ward 1; Ridley, Gary; Hollins, Harvey (GOV); Ian Rubin-WNEM; Inez Brown; Jake May; Janell Johnson; Jason Caya; Jason Cooper; Jason Lorenz; Jennifer Christenson; Jeremy Allen; Jessica Pressley; Joel Feick-WEYI; Joshua M. Freeman, Ward 4; Kate Wells; Kristin Longley-MLIVE; Kristin Moore; Lola Larkin; Marc Marcobson Jacobson; Franklin, Matthew; Maxine Murray; Michael Rust; Michigan Radio; Monica Galloway, Ward 7; Mookie Wilson-WJRT; NBC25 Newsroom; Neille Giffune; nhenderson@cityofflint.com; Nicole Byilingiro; Nina Sika-WNEM; Patrick Wilson-WJRT; Byrne, Randall (Treasury); Randy Conat; Baird, Richard (GOV); Roberto Acosta-MLIVE; Ron Fonger; Wurfel, Sara (GOV); Scott Kincaid, Ward 9; Stephanie Hackney; Steve Carmody-MPR; Stanton, Terry A. (Treasury); Tom Lenard; Vicki VanBuren, Ward 8; Wantwaz Davis, Ward 5; Workman, Wayne (TREASURY); WFLT 1420am; WNEM  
**Subject:** PRESS RELEASE: Flint Water Technical Advisory Committee Meets  
**Attachments:** Press Release Flint Water Technical Advisory Committee Meeting.pdf

## **For Immediate Release**

### **City of Flint**

*Flint, Michigan – March 4, 2015* – Members of the newly established Flint Water Technical Advisory Committee met for two hours today at Flint City Hall to learn more about the steps the city is taking to confirm water safety and improve quality. Members include representatives from the Michigan State University, Genesee County Health Department, Kettering University, Mott Community College, and the Genesee County Medical Society. Joining them were experts from the Michigan Department of Environmental Quality and the EPA, along with several local elected officials.

The presentation included confirmation of the safety of Flint's water system and an overview of the opportunities available to improve water quality. Recent water testing results were shared that confirmed the city today is in compliance with all state guidelines.

Committee members were reminded that another notification to residents would be required later this month, despite the city's progress in improving and stabilizing water safety. The DEQ-required communication is

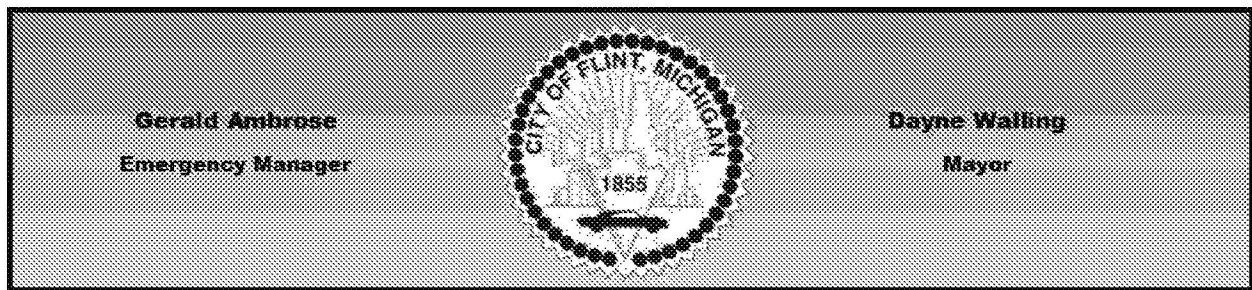
related to test results from 2014. Committee members urged city officials to ensure the required communication focused on the progress and improvement made. Public health officials also offered to help communicate with health providers throughout the city in an effort to educate residents

about the water's safety.

The Water Technical Advisory Committee is expected to meet on a monthly basis through the implementation of KWA as the city's primary water source.

--

Liz Murphy  
Assistant to the Emergency Manager  
City of Flint  
810 237 2025



**Jason Lorenz**  
**Public Information Officer**  
**(810) 237-2039**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**Elizabeth Murphy**  
[emurphy@cityofflint.com](mailto:emurphy@cityofflint.com)  
**(810) 237-2025**

**For Immediate Release**

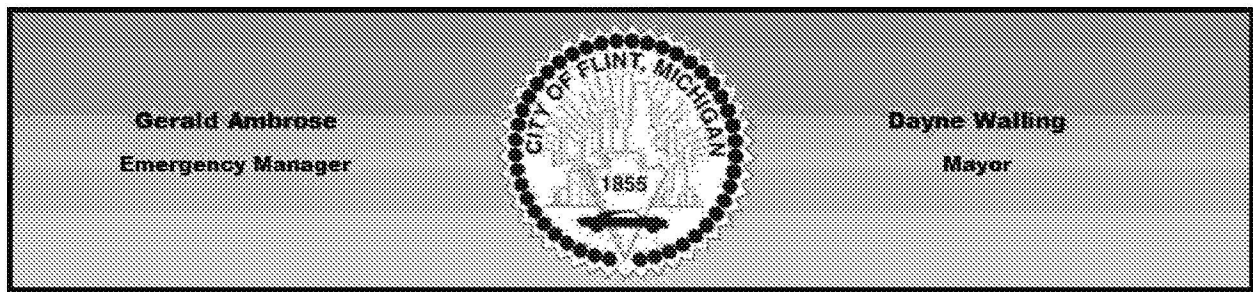
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**–CONTINUE–**



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The Water Technical Advisory Committee is expected to meet on a monthly basis through the implementation of KWA as the city's primary water source.

—END—



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**From:** Murray, David (GOV)  
**Sent:** Friday, March 06, 2015 3:56 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Flint water response points  
**Attachments:** Flint water response points.docx

---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, March 04, 2015 6:15 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Flint water response points

**Dave Murray**  
Deputy Press Secretary | Executive Office of Governor Rick Snyder  
[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @michigandmurray

## **Flint water briefing and talking points**

Communications: Dave Murray, [murrayd1@michigan.gov](mailto:murrayd1@michigan.gov), 517-449-8343

### **The problem**

- Community activists are continuing to raise public concerns about the quality of Flint water, and the talk has grown uglier.
  - Longtime activist A.C. Dumas is raising the issue of an “environmental racism” lawsuit.
  - The president of the Michigan chapter of Al Sharpton's National Action Network told the media on Tuesday that Flint water is “almost as bad as gas chambers for Jews.”

### **High-level points**

- Flint residents need and deserve clean, safe water.
- There is potentially some short-term assistance the state and other groups can provide, but Flint needs significant upgrades to its water infrastructure to replace an aging system that has long been neglected.
- The state recently awarded the city \$2 million in grants to help with some of the issues, including a plan to locate the areas where pipes are most in need of repair to allow the city to prioritize its replacement projects.
- The Department of Environmental Quality continues to work with the city to monitor water quality.
- **Only if asked:**
  - If asked about the accusations of racism, we should push back hard.
    - These are water infrastructure problems that have been growing in Flint for decades.
    - The change from Detroit water to water from Lake Huron via a new pipeline was a plan created by and supported by the Flint City Council and the mayor. The emergency manager at the time signed off on the plan at the urging of the council and mayor.
    - State leaders have worked with the city to help through its financial struggles to improve public safety, services and the overall quality of life.

### **Background**

- The administration is looking into a variety of options that could improve the color and smell of the water while continuing to explain that the water is safe, and that Flint’s water infrastructure needs significant upgrades for a long-term solution.
  - Options include working with area foundations and businesses to purchase filters to be attached to kitchen sinks that would improve water color and smell.
  - Another option would be to make bottled water available to affected residents.

- Flint's water issues are an infrastructure issue.
  - The system is 80 years old, and has not been adequately maintained for about 40 years.
  - The temporary water source – the Flint River – has harder water than the previous source, which was the Detroit Water and Sewer District.
    - The harder water exacerbates the problems in the aging water pipes, and residents have reported an increase in problems since the April switch from Detroit water to Flint River water.
  - The city is in the process of building a new pipeline to link with Lake Huron.
    - The work will take a year or more to complete.
    - Even when linked to Lake Huron, problems with the city pipes will remain.
  - Replacing the pipes costs about \$1 million per mile.
    - The city hopes to spend about \$8 million in water infrastructure repairs.
- Community leaders have demanded the city return to Detroit water.
  - This would not solve the on-going infrastructure issues.
  - DWSD would charge about \$1 million a month to hook up Flint again.
    - The city can't afford this.
    - The additional cost would be passed along to ratepayers.
      - Residents already are paying a lot for their water, about \$150 a month.

#### **How can the state assist?**

- The DEQ Drinking Water program works with communities around the state to ensure that municipalities provide customers with clean, safe drinking water.
  - Municipal water supplies are tested rigorously and regularly for more than 90 regulated contaminants, including microbial contaminants that pose an immediate public health concern.
- Gov. Snyder has awarded Flint \$2 million in grants for water system infrastructure improvements, part of an overall \$8 million plan to help cities through the Financially Distressed Cities, Villages, and Townships Grant Program.
- Flint is among 11 municipalities receiving grants through the program.
  - Municipalities are eligible for the grants if they are experiencing one or more conditions indicative of "probable financial stress," as defined by Public Act 436 of 2012, the Local Financial Stability and Choice Act.
  - Under the grant program, funding may be used to pay for specific projects, services, or strategies that move a city, village, or township toward financial stability.
  - There was \$8 million appropriated for the program with a \$2 million cap, per local unit.
- A \$900,000 grant will allow the city to hire a contractor to perform a leak detection survey of the city water lines.
  - The city will receive a map of leak locations and an assessment of leak severity, allowing the city to prioritize leak repair.
  - The project also covers the expense of conducting a water pipe line wall thickness condition assessment on a portion of the city's pipes.

- The assessment will guide the city's water main replacement program.
- The city also was awarded \$1.1 million to shut down its current Water Pollution Control Facility incinerator and replace it with new facilities which will allow for the disposal of waste in landfills.
  - The existing facilities are not up to federal Environmental Protection Agency standards.
- Dennis Muchmore and representatives from Treasury, DEQ and The Office of Urban Initiatives met with a delegation of concerned pastors to discuss the problem in early February.

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, March 17, 2015 10:37 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: City of Flint Information - Consultants

Sent from my iPhone

Begin forwarded message:

**From:** "Wurfel, Brad (DEQ)" <WurfelB@michigan.gov>  
**Date:** March 17, 2015 at 10:11:30 AM EDT  
**To:** "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>  
**Subject:** Fwd: City of Flint Information - Consultants

FYI.

Sent from my iPhone

Begin forwarded message:

**From:** "Thelen, Mary Beth (DEQ)" <THELENM2@michigan.gov>  
**Date:** March 17, 2015 at 9:54:53 AM EDT  
**To:** "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>  
**Cc:** "Wyant, Dan (DEQ)" <WyantD@michigan.gov>, "Wurfel, Brad (DEQ)" <WurfelB@michigan.gov>, "Thelen, Mary Beth (DEQ)" <THELENM2@michigan.gov>, "Clayton, Stacie (GOV)" <claytons3@michigan.gov>, "Sygo, Jim (DEQ)" <SygoJ@michigan.gov>  
**Subject:** City of Flint Information - Consultants

Good Morning Harvey,

The consultants listed below are working with Flint and are in the best position to recommend a water filter system. The locals should be asked to use their consultants to recommend a technology.

Warren Green with Lockwood, Andrews & Newman, Inc.  
630-918-2494

and

Marvin Gnagy with Veolia North America  
419-450-2931

Thank you.

Dan Wyant  
Director

-----  
Mary Beth

Mary Beth Thelen  
Management Assistant to Director Dan Wyant  
Department of Environmental Quality  
Constitution Hall, 6th Floor South  
Phone: 517-284-6712 or 284-6700 (new numbers)  
Fax: 517-241-7401  
[Thelenm2@michigan.gov](mailto:Thelenm2@michigan.gov)

---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Tuesday, March 17, 2015 12:08 PM  
**Subject:** PRESS RELEASE: 2ND Water Advisory Committee Meeting  
**Attachments:** Water Advisory Committee Mar.2015.pdf

**For Immediate Release**

**Water Advisory Committee to Hold Second Meeting at Flint Public Library on Thursday,  
March 19, 2015**

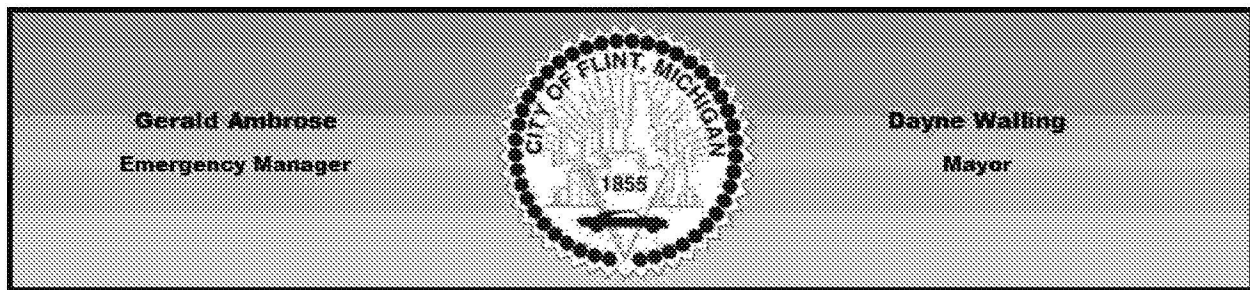
*Flint, Michigan – March 17, 2015* – The Water Advisory Committee formed to help aid in communication between the City and the community is holding its second meeting on Thursday, March 19, 2015 from 2:00-4:00pm at the Flint Public Library. The committee will be updated on the current status of improvements to the water system, the next steps to be taken including cost and timing estimates and formatted responses to questions asked at the previous meeting. In addition, the committee will be provided with a comprehensive budget overview with clear cost breakdowns.

The purpose of the Water Advisory Committee is to provide the community with ongoing information on the City's work to maintain a safe water supply and to improve quality. In addition to gathering information from the City to share during their interactions with the community, committee members will also be expected to share the concerns they receive from the community in order for those concerns to be addressed.

All meetings by the Water Advisory Committee will be open to the public and will be held at easily accessible locations throughout the city. Meetings will be held on a regular basis as work continues at least until the City is receiving its water from the Karegnondi Water Authority, which is anticipated to be in 2016.

–END–

-Jason Lorenz  
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[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



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**For Immediate Release**

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–END–



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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, March 18, 2015 12:04 PM  
**Subject:** PRESS RELEASE: Veolia Recommendations to be Discussed with Water Advisory Cmte  
**Attachments:** Veolia Report & Water Advisory Committee Mar.2015.pdf

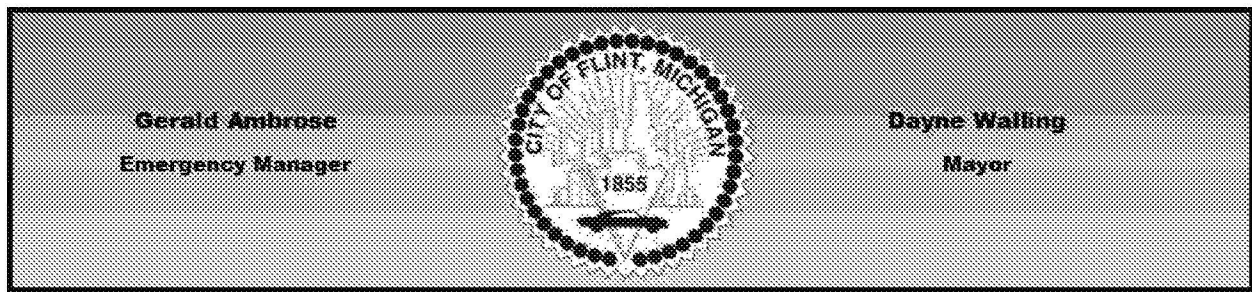
**For Immediate Release**

**City of Flint Receives Final Recommendations from Veolia, Next Steps will be Discussed  
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*Flint, Michigan – March 18, 2015* – The City of Flint has received the final report from water consulting firm Veolia detailing their recommendations on Flint's water operations. The City of Flint will be discussing the recommendations outlined in the report and the next steps to be taken at the Thursday, March 19, 2015 Water Advisory Committee meeting. The committee meeting will be held at the Flint Public Library from 2:00-4:00pm. The full report can be found on the City's website [cityofflint.com](http://cityofflint.com) on the Utilities page.

–END–

-Jason Lorenz  
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(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



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–END–

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, March 19, 2015 12:16 PM  
**Subject:** PRESS RELEASE: EM Authorizes DWRF Bond Restructuring  
**Attachments:** DWRF Bond Restructuring.pdf

## **Flint Emergency Manager Authorizes Bond Restructuring to Afford Additional \$2.24 Million toward Capital Improvements in Water**

*Flint, Michigan – March 19, 2015* – Flint Emergency Manager Jerry Ambrose today authorized a restructuring of four outstanding Drinking Water Revolving Fund (DWRF) bonds to allow postponing current principal payments in the total amount of \$2.24 million. This action will allow the \$2.24 million budgeted for debt service to be utilized for expenses associated with maintaining safety and improving quality of the Flint water supply. Approval of the State Treasurer is required before the restructuring can occur.

Flint has recently received a final report from Veolia, its water expert advisor, making a series of recommendations to maintain and improve the Flint water supply. These recommendations, and other items identified in the City's current capital improvements plan, will be considered as the City develops and implements its action plan to maintain and improve the Flint water supply. Discussion on the development of the action plan will begin today, March 19, 2015 at the Water Advisory Committee meeting, scheduled to begin at 2:00 pm at the Flint Public Library.

The State of Michigan was instrumental in allowing the restructuring, as approvals are required by both the State Treasurer and the Director of the Michigan Department of Environmental Quality. "At all levels, the State of Michigan has been most cooperative in assisting the City of Flint as it addresses the many issues confronting the Flint water system", said Ambrose. "Access to \$2.24 million at this time will be very helpful in moving forward with our action plan."

The proposed restructuring will free up funds to enable the City to more quickly begin implementing recommended improvements to its water treatment and distribution system. Several recommendations for improvement are currently unbudgeted and the \$2.24 million will help assure that the most important can be performed.

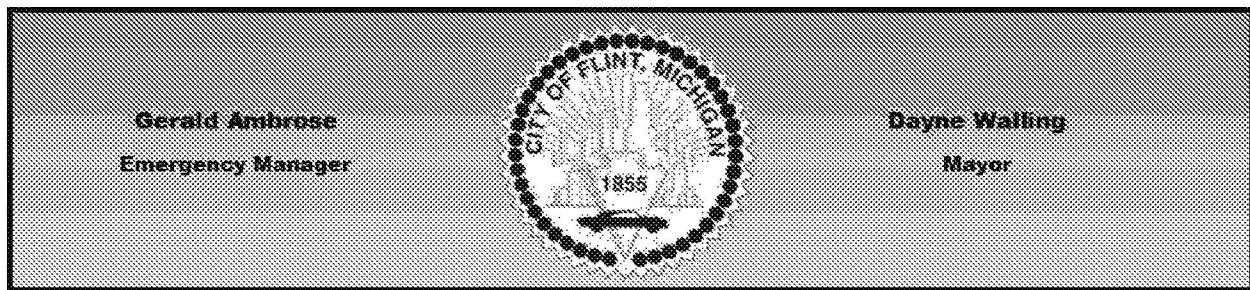
Recommendations to be considered include the addition of a Granulated Activated Carbon Filter, estimated at as much as \$1.5 million; acceleration of the repair and replacement of valves, estimated at an additional \$120,000 annually; additional pipeline replacement, estimated at \$1 million per mile; and acceleration of the

project to automate plant operations, estimated at \$450,000. \$1.315 million will become available in the City's current fiscal year, and the remaining \$925,000 will be available in the next fiscal year.

The bonds are currently financed at a rate of 2.5%, and postponement of the principal payment will incur some additional interest expense over the life of the issue. While the interest rate will not increase, the total interest cost will increase by approximately 2% (\$228,000) over the 20 year life of the issues.

–END–

-Jason Lorenz  
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[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



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**For Immediate Release**

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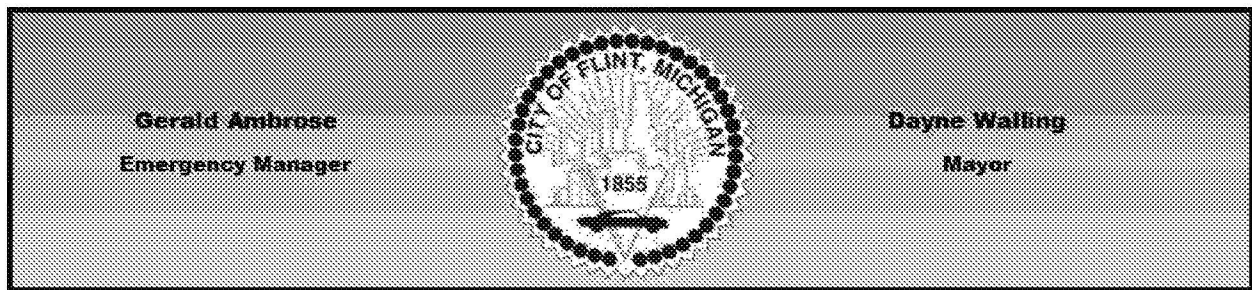
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City Hall  
1101 S. Saginaw Street - Flint, Michigan 48502  
810-766-7346 FAX: 810-766-7218 [www.cityofflint.com](http://www.cityofflint.com)



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—END—

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, March 27, 2015 8:31 AM  
**Subject:** MEDIA ADVISORY: DPW Water Quality Update

**FOR PLANNING PURPOSES ONLY**

**MEDIA ADVISORY: The City of Flint Department of Public Works will be providing the media with an update on water quality.**

**WHEN: Friday, March 27, 2015 at 2:00pm**

**WHERE: Mayor's Office Conference Room, Flint City Hall**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

---

**From:** Stanton, Terry A. (Treasury)  
**Sent:** Friday, March 27, 2015 10:22 AM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Murray, David (GOV)  
**Subject:** RE: MEDIA ADVISORY: DPW Water Quality Update

Only that Jason indicates things remain stable. It is time for the city to send out another required notice, which will almost certainly ramp things up.

He said he would fwd info as he can.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, March 27, 2015 10:15 AM  
**To:** Wurfel, Brad (DEQ); Stanton, Terry A. (Treasury); Murray, David (GOV)  
**Subject:** FW: MEDIA ADVISORY: DPW Water Quality Update

Do we have any details on this front?

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---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, March 27, 2015 3:10 PM  
**Subject:** PRESS RELEASE: March Water Quality Update  
**Attachments:** March Water Quality Update.pdf; March Charts.pdf

**For Immediate Release**

**City of Flint Water Meets all MDEQ and U.S. EPA Safety Standards, Water Quality Update to be Sent to Customers**

*Flint, Michigan – March 27, 2015* – The City of Flint will be mailing a Water Quality Update notifying water customers that water testing results for the month of March show that Flint Water meets all Michigan Department of Environmental Quality and U.S. Environmental Protection Agency standards for safety. Total trihalomethane (TTHM) levels, which were the cause of a violation notice in November, are significantly below the maximum acceptable levels at all eight testing sites in Flint (see chart below). This progress was accomplished by:

- Upgrading the ozone treatment process at the Water Treatment Plant
- Increasing water main/hydrant flushing to reduce stagnation
- Conducting additional testing of treatment to identify areas of improvement
- Improving water circulation by repairing valves and adjusting reservoir levels

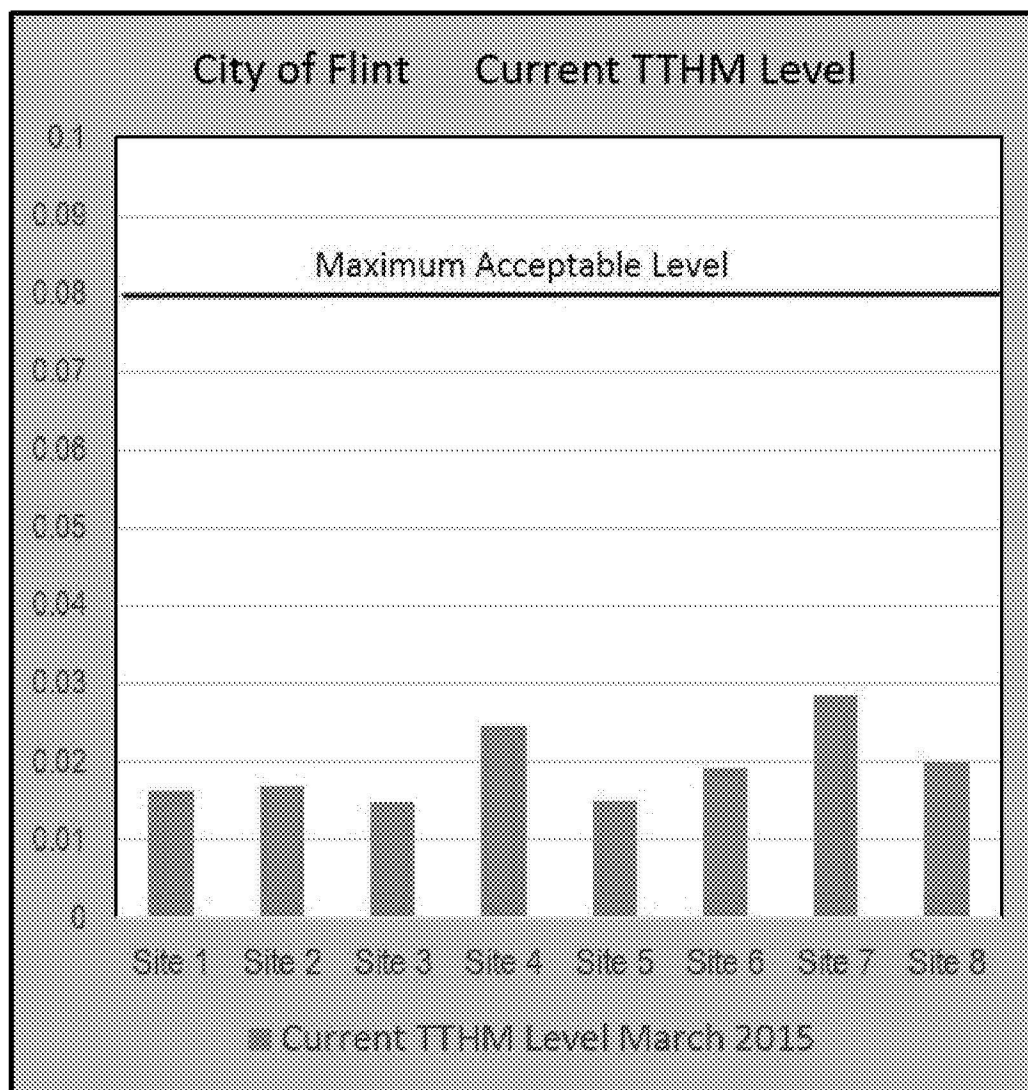
While the water currently meets all safety standards, the City is still required to send a notice of violation along with the Water Quality Update due to TTHM levels experienced in 2014. Notification is based on four quarters of test results and the City's *annual* quarterly testing average is not yet below the state's allowable average. The City is therefore required to issue notice until the four quarter average is lowered.

In the Water Quality Update, the City of Flint states that “maintaining safe water and improving its quality is a top priority for all of us at the City of Flint, and we apologize for the concerns these notices have raised. We have taken many steps to improve the safety and quality of our water supply and will be taking more.”

The City also noted in its update that a series of recommendations was provided by water consultant Veolia North America, stating that it will be taking further action steps to assure that water remains safe and that water

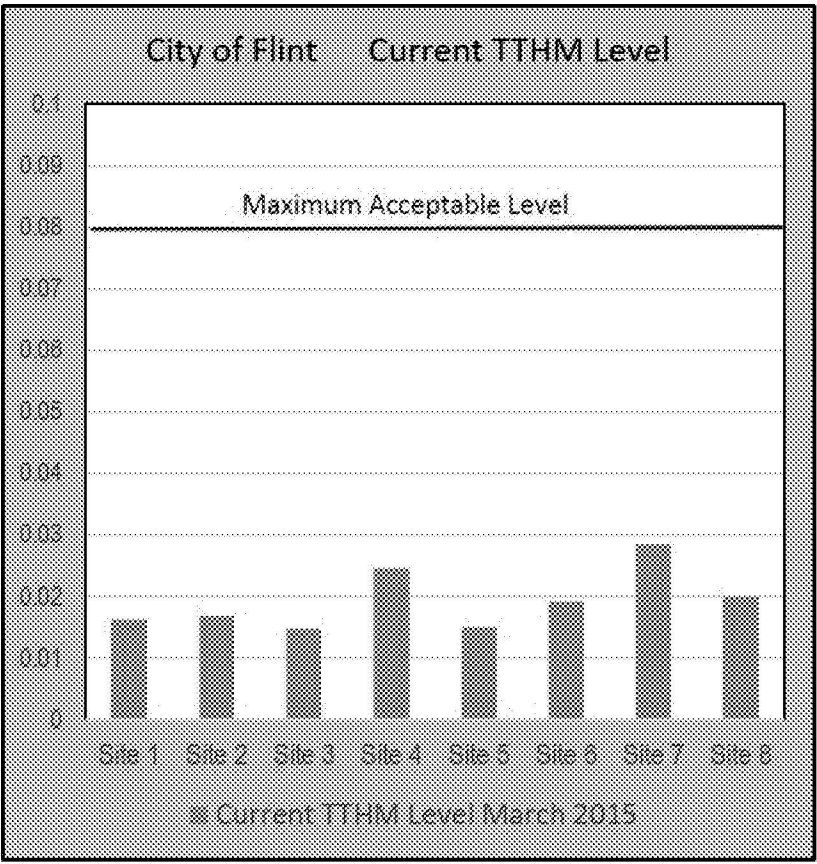
quality is improved. Progress on water system improvements will be posted to the City of Flint's website [cityofflint.com](http://cityofflint.com) as they occur.

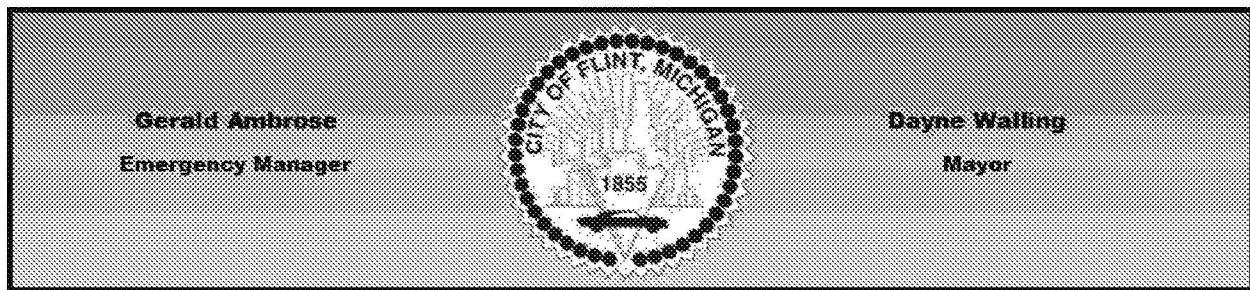
Current TTHM levels:



—END—

-Jason Lorenz  
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[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





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- Conducting additional testing of treatment to identify areas of improvement
- Improving water circulation by repairing valves and adjusting reservoir levels

While the water currently meets all safety standards, the City is still required to send a notice of violation along with the Water Quality Update due to TTHM levels experienced in 2014. Notification is based on four quarters of test results and the City's *annual* quarterly testing average is not yet below the state's allowable average. The City is therefore required to issue notice until the four quarter average is lowered.

In the Water Quality Update, the City of Flint states that “maintaining safe water and improving its quality is a top priority for all of us at the City of

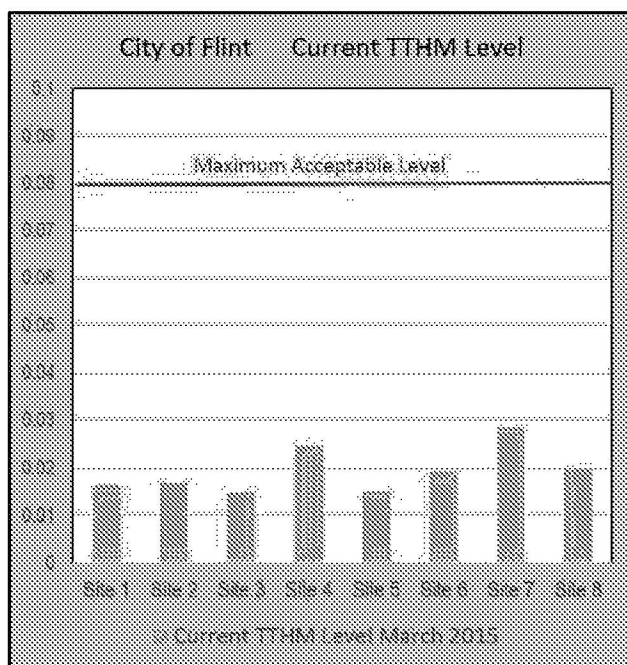
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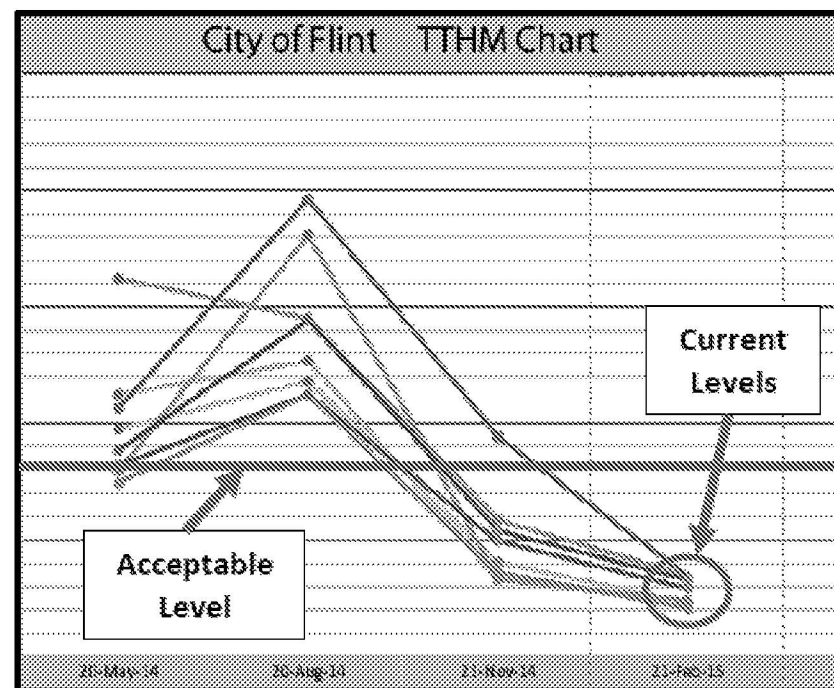
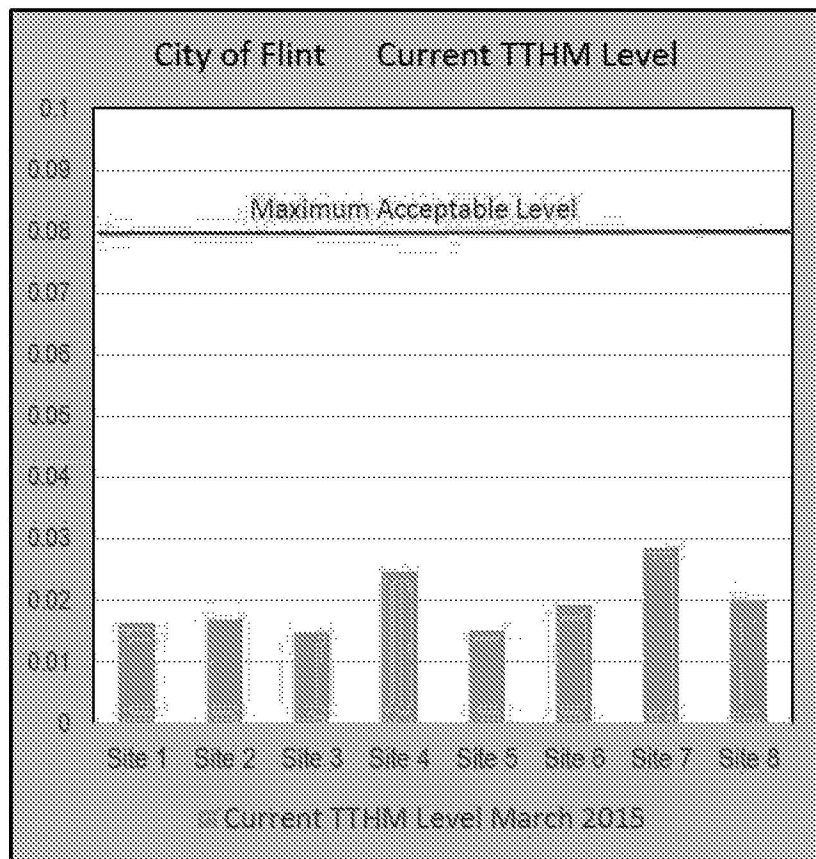
Flint, and we apologize for the concerns these notices have raised. We have taken many steps to improve the safety and quality of our water supply and will be taking more.”

The City also noted in its update that a series of recommendations was provided by water consultant Veolia North America, stating that it will be taking further action steps to assure that water remains safe and that water quality is improved. Progress on water system improvements will be posted to the City of Flint’s website **cityofflint.com** as they occur.

#### Current TTHM levels:



—END—



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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, April 08, 2015 12:04 PM  
**Subject:** PRESS RELEASE: Flint Water Improvements  
**Attachments:** Flint Water Improvements 2015.pdf

**For Immediate Release**

## **City of Flint Announces Action Plan to Maintain Safety and Improve Quality of Flint Water**

*Flint, Michigan – April 8, 2015* – The City of Flint is proceeding with a series of actions to ensure the continued safety of Flint drinking water is maintained and that issues of discoloration and odor continue to be addressed. Most notably, the installation of a Granulated Active Charcoal filter (GAC) at the Water Treatment Plant is expected to be authorized this week by Emergency Manager Jerry Ambrose.

The introduction of the GAC to the treatment process at Flint's plant will absorb or reduce the chemical precursors which will block or eliminate the formation of TTHM during the filtration process. Engineering and design are underway and installation of the GAC is targeted for completion by mid-July. Cost of this improvement is projected at \$1.5 million and will be paid for by the proceeds from the state approved restructuring of the City's Drinking Water Revolving Fund loans.

In addition to the installation of the GAC, the City of Flint is undertaking a number of other improvements to the water system in the coming months, including a water leak detection monitoring, completion of the hydraulic model and subsequent targeted hydrant flushing program, and the replacement of two miles of water main pipe in a critical area of the city. All of these improvements scheduled to occur within the next six months.

“The replacement of this two mile section of pipe along Dupont Street has been identified by a water reliability study as a significant piece of infrastructure and will greatly improve the movement of water in that area of the city,” said Dept. of Public Works Director Howard Croft. Increasing the circulation of the water in the system will immediately result in improvements in water aesthetics, such as discoloration and odor. The MDEQ has given its approval to the project and the process of bidding for construction will begin next week. Construction will take place during the summer of this year.

Ongoing repairs and maintenance also continue to improve the health of the system. To date, about 200 water main breaks have been repaired this year. Whenever major work that may disrupt service is scheduled, the City

works to notify residents in the affected area with signage and with posts to [cityofflint.com](http://cityofflint.com). Updates will include the area of work and the estimated time of completion.

Each main break repair stirs sediments in the line. "Residents should know that there is a chance of discoloration or odor any time work is being done on a main in their area," said Croft. "This is nothing to be alarmed about and it doesn't mean the water is unsafe." If discoloration of water or odor occurs due to repairs, residents are reminded that running the water for a few minutes should clear the line. Anyone with water questions should call 810-787-6537.

The City of Flint remains committed to addressing water related issues. Along with maintaining the safety of the water, addressing quality and affordability are top priorities. The steps outlined above are indicators of the City's progress in addressing the most pressing concerns surrounding water. Emergency Manager Ambrose reiterated that development of a contract with DWSD was not going to happen.

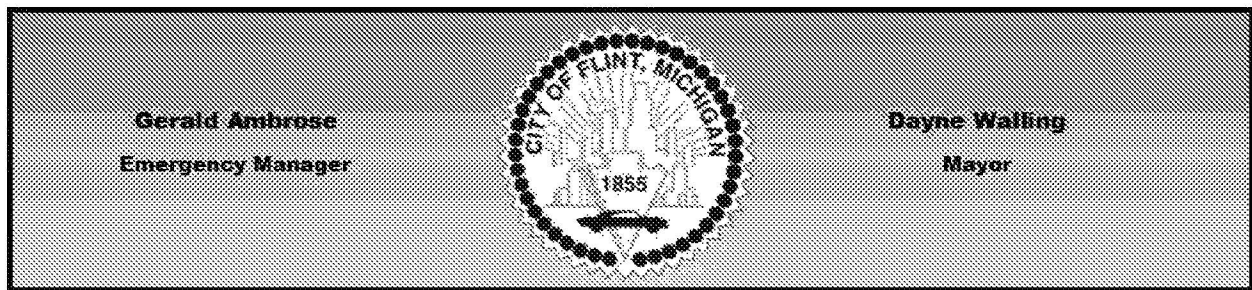
"Those advocating for a return to DWSD do not want to recognize the financial realities of such a move. Not only would such a move increase the City's costs by more than \$1million per month, but the water from Detroit is no safer than Flint water, as both entities are measured by the same MDEQ standards that have been in place for years. Why anyone would want to send a million dollars a month to DWSD rather than make necessary repairs to the City's own system is beyond me."

Further updates on the progress being made to improve Flint's water system will released in regular updates to the media and in updates to the City's website, [cityofflint.com](http://cityofflint.com). Anyone wishing to report an issue can do so under "Online Services". Anyone with questions about these or any other water issues should call the water treatment plant at 810-787-6537.

–END–

-Jason Lorenz  
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[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





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**For Immediate Release**

## **City of Flint Announces Action Plan to Maintain Safety and Improve Quality of Flint Water**

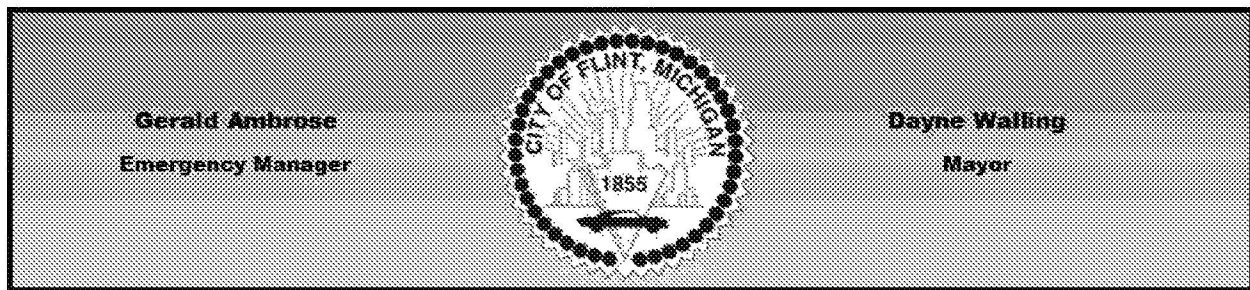
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–CONTINUE–



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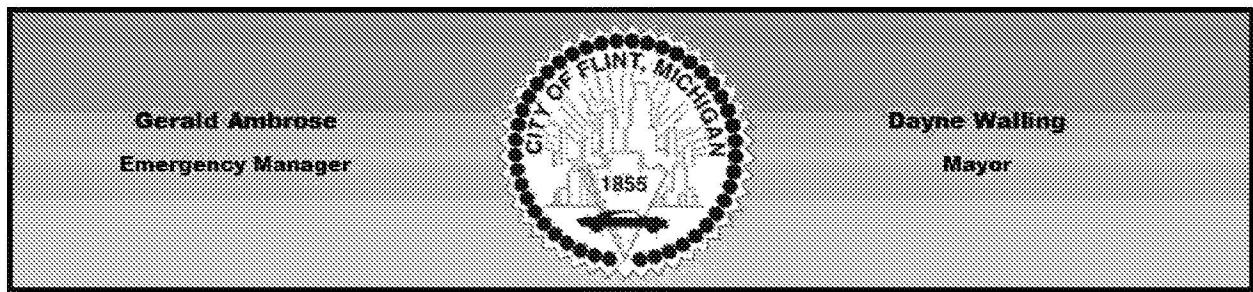
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—END—

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**From:** Murray, David (GOV)  
**Sent:** Wednesday, April 08, 2015 2:31 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: PRESS RELEASE: Flint Water Improvements

That's good news!

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, April 08, 2015 2:31 PM  
**To:** Murray, David (GOV); Wurfel, Brad (DEQ); Stanton, Terry A. (Treasury)  
**Subject:** FW: PRESS RELEASE: Flint Water Improvements

FYI

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Wednesday, April 08, 2015 12:04 PM  
**Subject:** PRESS RELEASE: Flint Water Improvements

#### **For Immediate Release**

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–END–

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---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, April 16, 2015 5:56 PM  
**Subject:** PRESS RELEASE: City of Flint Moves Ahead with \$5 million in Water Treatment Improvements  
**Attachments:** GAC approval and other Water Improvements April 16, 2015.pdf

**For Immediate Release**

## **City of Flint Moves Ahead with \$5 million in Water Treatment Improvements**

*Flint, Michigan – April 16, 2015* – Emergency Manager Jerry Ambrose, with approval from the Department of Treasury, has authorized a contract with LAN, the City’s consulting engineers, to immediately proceed with design and installation of granulated activated carbon filter for the Water Treatment Plant. Installation of the filter was one of the primary recommendations from Veolia and others as a means to help assure that City water will continue to be within EPA guidelines. Installation is scheduled to begin in Mid-June, with completion by mid-July.

Other action steps are also underway at the plant, including cleaning plate settlers, repairing the clarifier, and adjusting chemical dosing and levels as also recommended. Additionally, a contract is being finalized for the water main leak detection project, hydraulic modeling and flushing is underway, and bids for the replacement of 2 miles of major pipe are being reviewed.

Nearly \$5 million has been budgeted to implement these actions, which in large measure are the ongoing types of action necessary to maintain the water treatment and distribution system. \$2.1 million of this amount is budgeted for replacement of the pipe along Dupont St., and \$1.6 million is budgeted for the GAC, with \$900,000 budgeted for water main leak detection. Actual replacement of the pipe is scheduled to begin in June, and to be completed by early September.

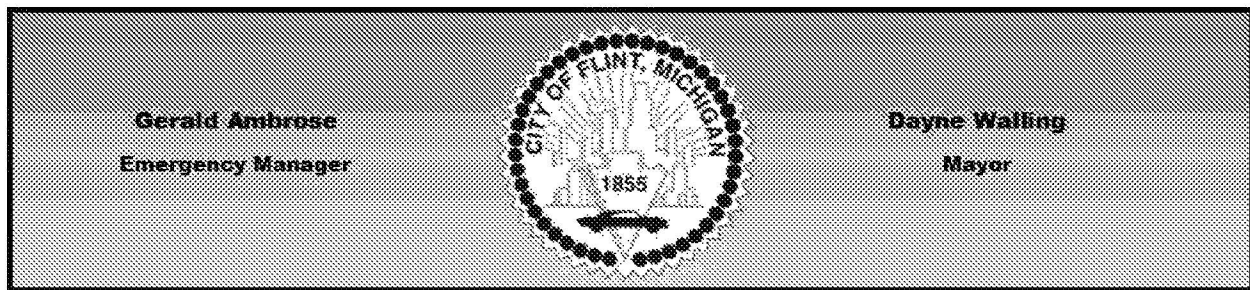
These steps are all part of the action plan recently released by the City as it continues its work to maintain the safety of the water and improve its quality. Recent testing has shown that Flint’s water is meeting all regulatory safety standards, with TTHM levels being significantly below the maximum level accepted.

The measures that have been taken to date by the Flint Water Plant staff have resulted in a significant improvement in the quality of Flint water since last summer. “Both the hardness and TTHM levels are at the lowest point since the switch to the Flint river last April,” said DPW Director Howard Croft. “Installing the GAC filter, in addition to these other steps, will further bolster the positive direction we are moving in to continue improving the quality of water in the City.”

—END—

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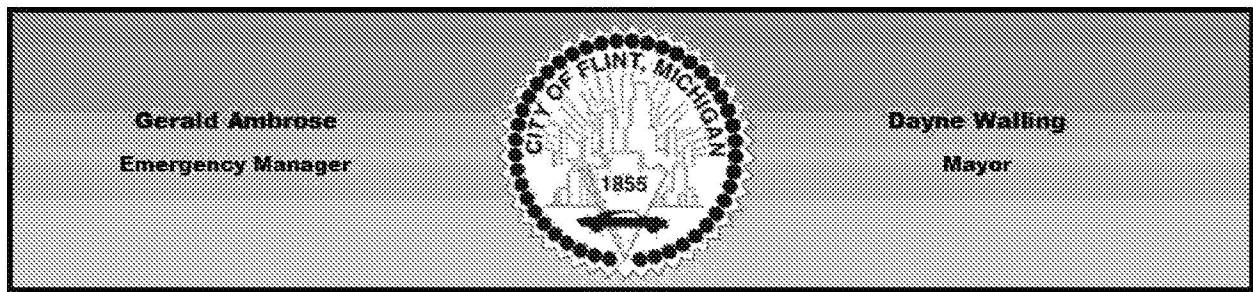
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–CONTINUE–



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—END—

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Friday, April 17, 2015 11:48 AM  
**To:** Muchmore, Dennis (GOV); Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV)  
**Subject:** RE: Flint SRF Letter

You probably don't want us running Treasury, Chief.

Heads up that EPA Region V Administrator Hedman (author of the letter to Kildee) is in Flint today, talking about brownfields (and getting a lot of questions about water).

Kildee appears to have been too busy to announce he got that formal reply from EPA. However, apparently a few reporters had obtained a copy of it and inquired about it when the pair were in Flint.  
b

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Friday, April 17, 2015 11:40 AM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV)  
**Subject:** RE: Flint SRF Letter

Geez, let's just forgive everyone's loans and make the Wurfel's pay for it.

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, April 16, 2015 12:09 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV)  
**Cc:** Muchmore, Dennis (GOV)  
**Subject:** FW: Flint SRF Letter

FYI, Letter from EPA's Susan Hedman to Cong. Kildee regarding his idea to forgive Flint's old SRF loans.

It's four pages, but here's the summary takeaway message:

**No.**

b

-----Original Message-----

**From:** Deamer, Eileen  
**Sent:** Wednesday, April 15, 2015 5:52 PM  
**To:** jordan.dickinson@mail.house.gov  
**Cc:** Hovey, Amy; Beckmann, Ronna Erin; Fortin, Denise

Subject: Flint SRF Letter

Jordan -

Please find attached a copy of EPA's response to your March 26, 2015 letter regarding loan forgiveness and the City of Flint.

Thank you,

Eileen Deamer

---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, June 10, 2015 11:36 AM  
**Subject:** PRESS RELEASE: Water Valve Exercises Continue  
**Attachments:** Water Valve Exercise Map June 2015.jpg; Water Valve Exercise 6.10.15.pdf

**For Immediate Release**

## **City of Flint Water Department Continues to Exercise Valves in Flushing and Dupont Area and Moving West**

*Flint, Michigan – June 10, 2015* – The City of Flint’s Utilities Department wants to remind residents of continued water valve exercises in parts of the City originally announced last month. Work will continue the area of Dupont and Flushing and move west toward I-475 (see accompanying map). Work in the area may result in residents experiencing diminished service or discolored water as sediment in the system is stirred. While the water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor. Service should return to normal once work is completed.

Exercising water main valves helps to determine their condition and functionality. The City of Flint’s Capital Improvement Plan calls for overall system maintenance measures to improve the water and sewer systems. Work to exercise valves throughout the city will be ongoing. The goal of this work is to improve circulation and overall water quality citywide. Anyone with questions about the water valve work or any other water issues should call 810-766-7202. More updates on continuing water system work can be found online on the Water page of [cityofflint.com](http://cityofflint.com).

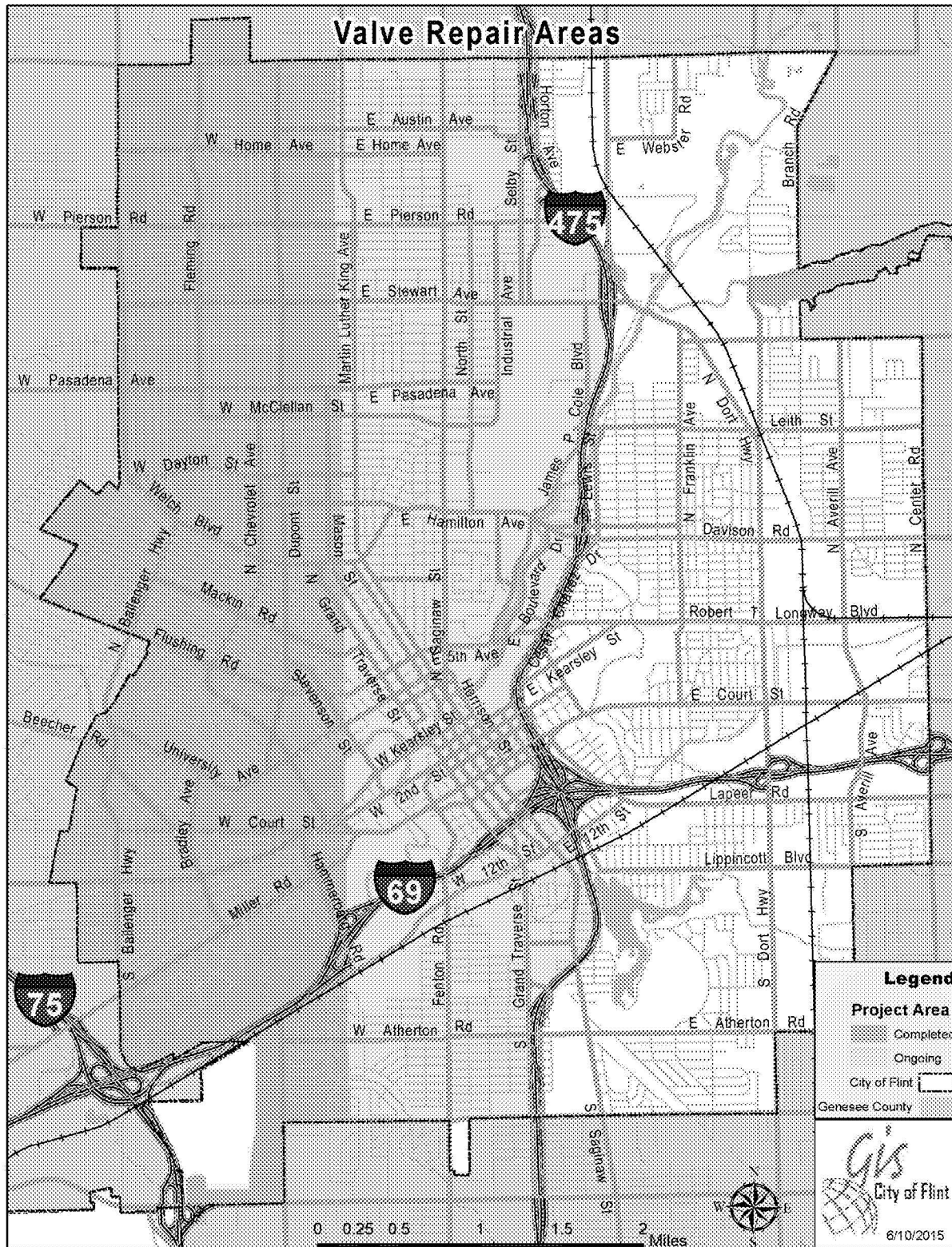
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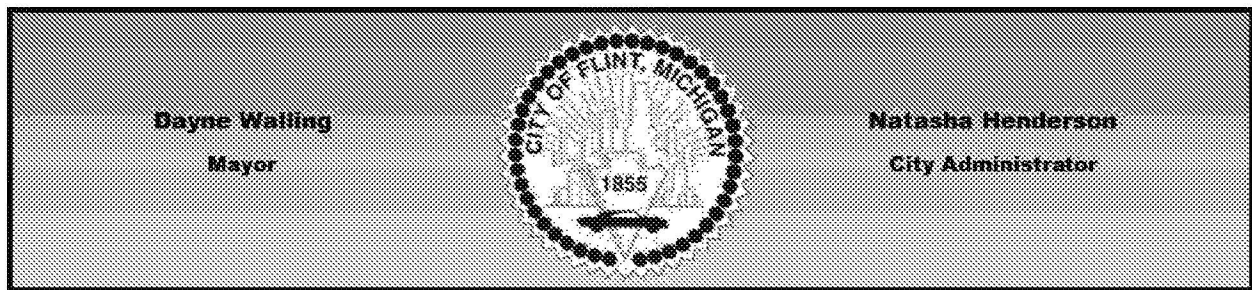
-Jason Lorenz  
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# Valve Repair Areas





**Jason Lorenz**  
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–END–



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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, June 11, 2015 11:33 AM  
**Subject:** PRESS RELEASE: Water Valve Break and Repairs  
**Attachments:** Water Valve Break Notice 6.11.15.pdf

**For Immediate Release**

**Water Valve Breaks During Exercises, Repairs Underway**

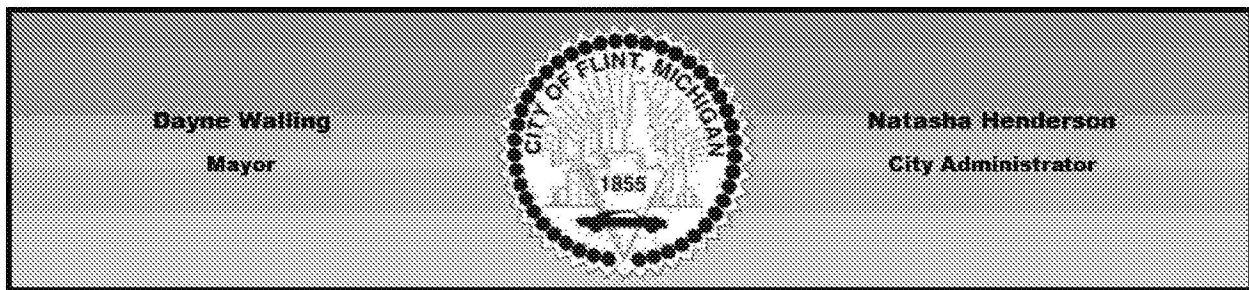
*Flint, Michigan – June 11, 2015* – The City of Flint’s Utilities Department is informing residents that a water valve in the area of Oceola near I-475 was broken during exercises today. Repair work may result in residents in the area around Pierson Rd. and I-475 experiencing diminished service such as low or no pressure and/or discolored water as sediment in the system is stirred while the valve is replaced. While the water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor. The City of Flint Water Department will make every effort to flush the lines of discolored water before service is returned. Service should return to normal once work is completed; service is expected to be returned by the late afternoon.

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–END–

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, July 02, 2015 12:08 PM  
**Subject:** PRESS RELEASE: Continued Valve Exercises Moving Eastward  
**Attachments:** Water Valve Exercise 7.2.15.pdf

**For Immediate Release**

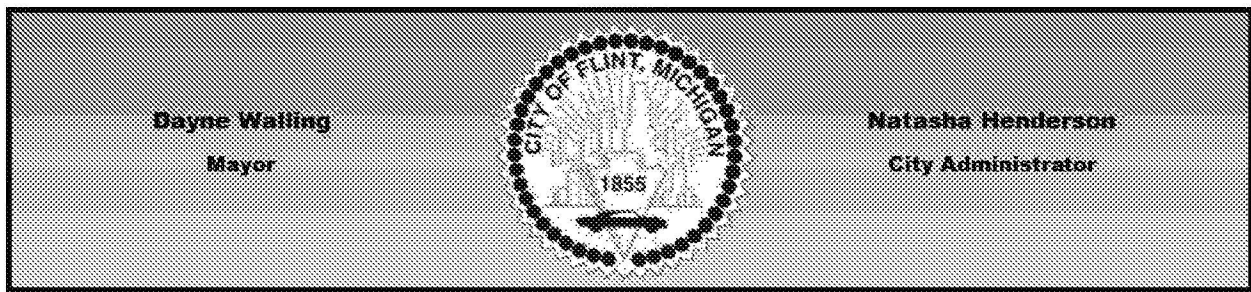
## **City of Flint Water Department Continues to Exercise Valves in Area of I-475 and Moving Eastward**

*Flint, Michigan – July 2, 2015* – The City of Flint’s Utilities Department wants to remind residents of continued water valve exercises in parts of the City as has been announced since May. Work will now continue from the area around I-475 and will move to the eastern third of the City. Work in the area may result in residents experiencing diminished service or discolored water as sediment in the system is stirred. While the water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor. Service should return to normal once work is completed.

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**Public Information Officer**  
**(810) 237-2039**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

## **City of Flint Water Department Continues to Exercise Valves in Area of I-475 and Moving Eastward**

*Flint, Michigan – July 2, 2015* – The City of Flint's Utilities Department wants to remind residents of continued water valve exercises in parts of the City as has been announced since May. Work will now continue from the area around I-475 and will move to the eastern third of the City. Work in the area may result in residents experiencing diminished service or discolored water as sediment in the system is stirred. While the water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor. Service should return to normal once work is completed.

Exercising water main valves helps to determine their condition and functionality. The City of Flint's Capital Improvement Plan calls for overall system maintenance measures to improve the water and sewer systems. Work to exercise valves throughout the city will be ongoing. The goal of this work is to improve circulation and overall water quality citywide. Anyone with questions about the water valve work or any other water issues should call 810-766-7202. More updates on continuing water system work can be found online on the Water page of [cityofflint.com](http://cityofflint.com).

–END–

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, July 08, 2015 3:51 PM  
**Subject:** MEDIA ADVISORY: GAC Filter Installation Photo-Op

**MEDIA ADVISORY: Granulated Activated Carbon Filter Installation Photo-Op Event**

**WHEN: Thursday, July 9 at 9:00am**

**WHERE: Flint Water Treatment Plant, 4500 N. Dort Hwy.**

**Details: A photo opportunity for the press to record the installation work of the new GAC filters with city officials available for comment will be made at this event.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Thursday, July 09, 2015 11:46 AM  
**Subject:** PRESS RELEASE: Granulated Activated Carbon Filter Installation Underway at Flint's Water Treatment Plant  
**Attachments:** GAC Installation Underway.pdf; New Water Filter Media.png; Filter Empty of Media.JPG; Water Filter in Operation.JPG

**For Immediate Release**

**Granulated Activated Carbon Filter Installation Underway at Flint's Water Treatment Plant, Expected to be Completed by Mid-Month**

*Flint, Michigan – July 9, 2015* – Installation of the Granulated Carbon filter media (GAC) is underway at Flint's Water Treatment Plant. The first phase of the new filter media will be installed and operational within a couple of weeks. The GAC filter media will immediately begin greatly reducing the amount of Total Organic Carbon (TOC) in the water which is expected to significantly reduce the formation of total trihalomethanes (TTHM).

The City of Flint and LAN Engineering designed the plan for installing the GAC and work was coordinated with the Michigan Department of Environmental Quality. Installation of the GAC was a key recommendation by water service firm Veolia North America for addressing the issue of TTHM. The cost of the filters is approximately \$1.6 million.

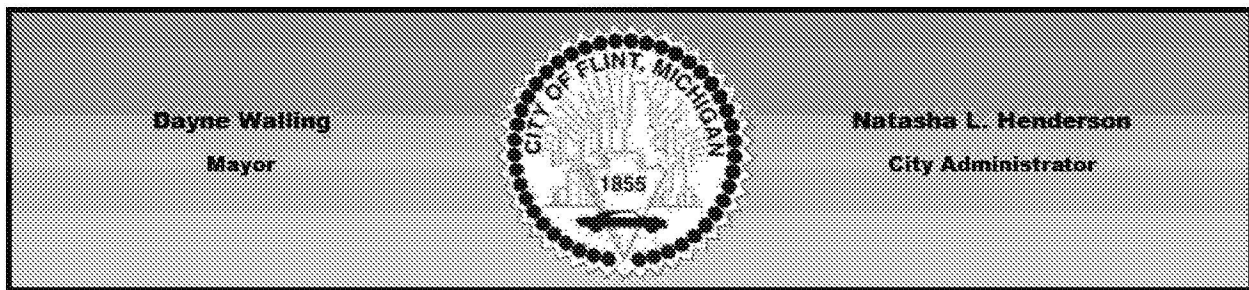
Recent testing has shown that Flint's water is meeting all regulatory safety standards, with TTHM levels being significantly below the maximum level accepted. Flint has been under the that level at all eight sampling sites during the last two quarters of testing, however a violation notice was required to be sent at the beginning of this month due to the average being high at one site from levels experienced in 2014.

TTHM is the colorless, odorless byproduct gas created by the reaction between TOC and the chlorine used for disinfecting water during treatment. By drastically reducing the amount of TOC in the water through the GAC, the formation of TTHM is expected to be reduced. Installation of the GAC is one of many improvements to the water system which are call for in the City's Capital Improvement Plan.

–END–

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City Hall  
1101 S. Saginaw Street - Flint, Michigan 48502  
810-766-7346 FAX: 810-766-7218 [www.cityofflint.com](http://www.cityofflint.com)









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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Friday, August 07, 2015 4:14 PM  
**Subject:** PRESS RELEASE: Mayor Statement RE Shears vs. CoF  
**Attachments:** Shears vs. CoF Statement Mayor 8.6.2015.pdf

**For Immediate Release**

**Statement from Mayor Dayne Walling Regarding Court's Ruling in *Shears vs City of Flint***

*Flint, Michigan – August 7, 2015* – In response to the 7<sup>th</sup> Circuit Court's ruling today in the case of *Shears vs City of Flint*, the following statement has been issued by Flint's Mayor:

"Flint needs a sustainable water system with affordable rates and that is my objective. There are numerous problems with the judge's ruling that will be addressed through further court action."

-Dayne Walling

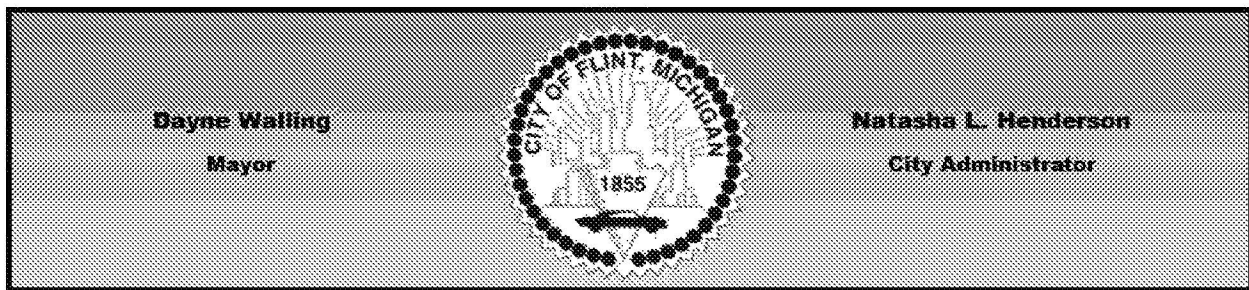
Mayor

City of Flint

–END–

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For Immediate Release

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Mayor  
City of Flint

–END–

---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, August 19, 2015 10:33 AM  
**Subject:** PRESS RELEASE: Water Valve Replacements  
**Attachments:** Water Valve Replacement 8.19.15.pdf

**For Immediate Release**

## **City of Flint Utilities Department Works to Replace Two Valves in Area of Corunna and Mann, Stocker and Fielding**

*Flint, Michigan – August 19, 2015* – The City of Flint’s Utilities Department is performing replacement work on two water valves in the area of Corunna Rd. and Mann Ave. and the area of Stocker Ave. and Fielding St. Work in the area may result in residents experiencing diminished service or temporary loss of service and discolored water as sediment in the system is stirred. Service should return to normal once work is completed. Any disruption in service will last between 2 and 4 hours while work takes place. While the water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor.

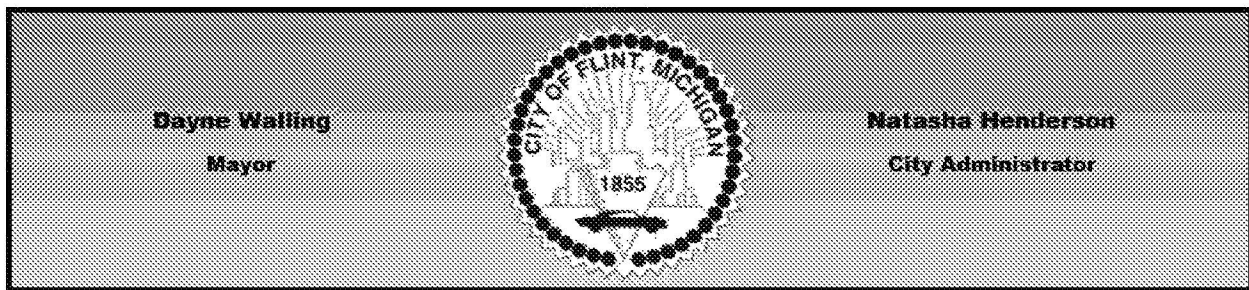
Both valves in question were identified for replacement during ongoing valve exercises. Exercising water main valves helps to determine their condition and functionality. The City of Flint’s Capital Improvement Plan calls for overall system maintenance measures to improve the water and sewer systems. Work to exercise valves throughout the city will continue and repairs will be made as needed. The goal of this work is to improve circulation and overall water quality citywide. Anyone with questions about the water valve work or any other water issues should call 810-766-7202. More updates on continuing water system work can be found online on the Water page of [cityofflint.com](http://cityofflint.com).

–END–

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–END–

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Monday, August 24, 2015 4:14 PM  
**Subject:** EMBARGOED PRESS RELEASE: City Administration Takes Steps to Comply with Preliminary Injunction, Including Staffing and Capital Improvement Schedule Changes  
**Attachments:** Water Lawsuit Order Fallout 8.24.15 Embargoed.pdf

**Embargoed Until 4PM, August 24, 2015**

## **City Administration Takes Steps to Comply with Preliminary Injunction, Including Staffing and Capital Improvement Schedule Changes**

*Flint, Michigan – August 24, 2015* – The City of Flint is taking steps to bring the City of Flint into compliance with a recent preliminary injunction issued by Circuit Court Judge Archie Hayman in *Shears vs. City of Flint*.

The City will be utilizing a lower rate structure for customers unless a stay from the Court of Appeals is granted. The City will resume shutoffs for non-payment once any new bills become delinquent. It is anticipated that revenues collected into the Water and Sewer funds will be significantly reduced; as a result, a number of measures have and will be taken to maintain solvency.

**Unfilled Positions:** There are fourteen positions currently open in the Utilities division; all of these positions, with the exception of one, will go unfilled until such time as the expenditures can be made. The position of Lab Supervisor is a critical one and must be filled.

**Capital Improvement Changes:** A number of projects in the Capital Improvement Plan will be suspended. Below is a list of now suspended CIP projects:

- Hamilton Dam sheet piling and structural repairs - \$1,760,900
- Water Plant interior lighting replacement/repairs - \$400,000
- Water Plant vehicle storage addition - \$100,000
- Wastewater 24" pipeline project (Dupont St.) - \$4,000,000

- Wastewater valve cycling - \$160,000
- Water Service Center sewer relining (partial reduction)- \$600,000

Suspension of these capital improvement projects will result in a total of \$7,020,900 less expenditure from the plan's budgeted \$11,838,093. Going forward, fewer projects will be planned and budgeted in following fiscal years.

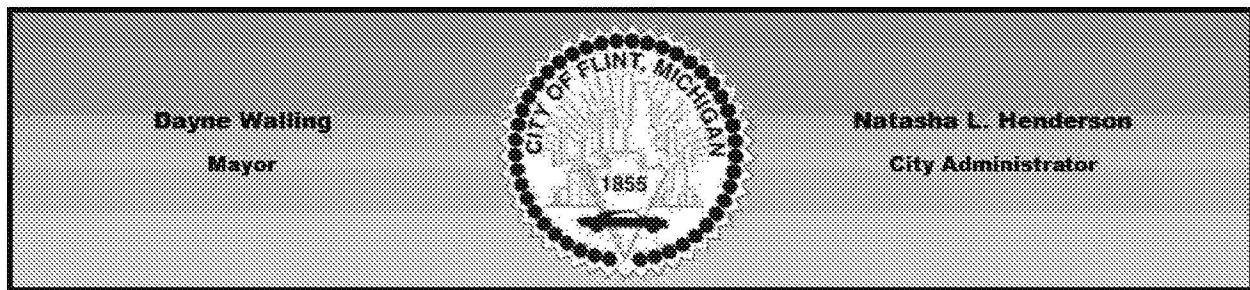
"This will limit the City's ability to address the overarching problems in our aging infrastructure," said City Administrator Natasha L. Henderson. "We will be at a disadvantage in dealing with problems before they become critical. We may be able to maintain the system for the timing being, but the impact to both the cost and the performance of the system are in danger of growing worse if we can no longer effectuate proactive measures."

Mayor Walling stated: "The lower rates will ease the burden on customers, but the City must maintain fiscal responsibility, so other adjustments have to be made. We cannot afford to overlook growing issues within our system."

—END—

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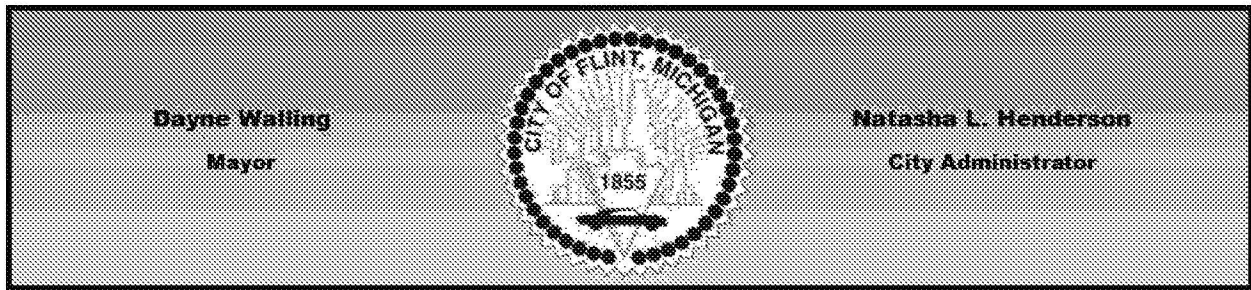
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**Sent:** Monday, August 24, 2015 4:29 PM  
**Subject:** PRESS RELEASE: City Administration Takes Steps to Comply with Preliminary Injunction, Including Staffing and Capital Improvement Schedule Changes  
**Attachments:** Water Lawsuit Order Compliance 8.24.15.pdf

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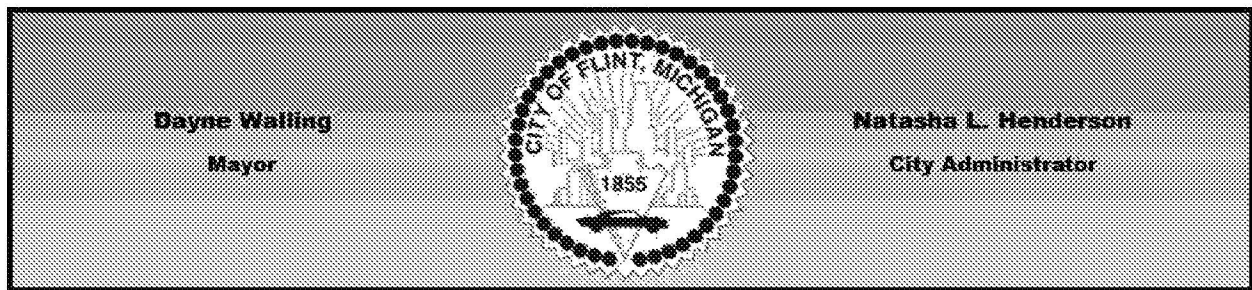
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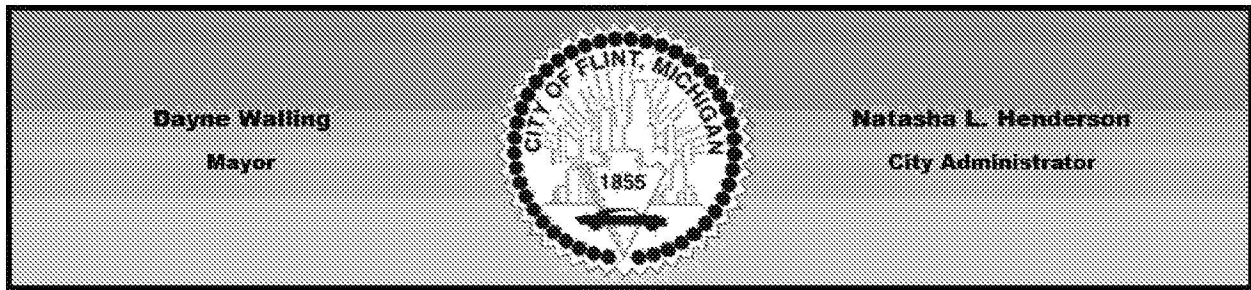
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—END—

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, September 03, 2015 11:07 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Muchmore, Dennis (GOV); Hollins, Harvey (GOV)  
**Cc:** Wyant, Dan (DEQ); Busch, Stephen (DEQ); Shekter Smith, Liane (DEQ); Pallone, Maggie (DEQ); Tommasulo, Karen (DEQ)  
**Subject:** Latest on Flint water

Here's what Fonger published yesterday.

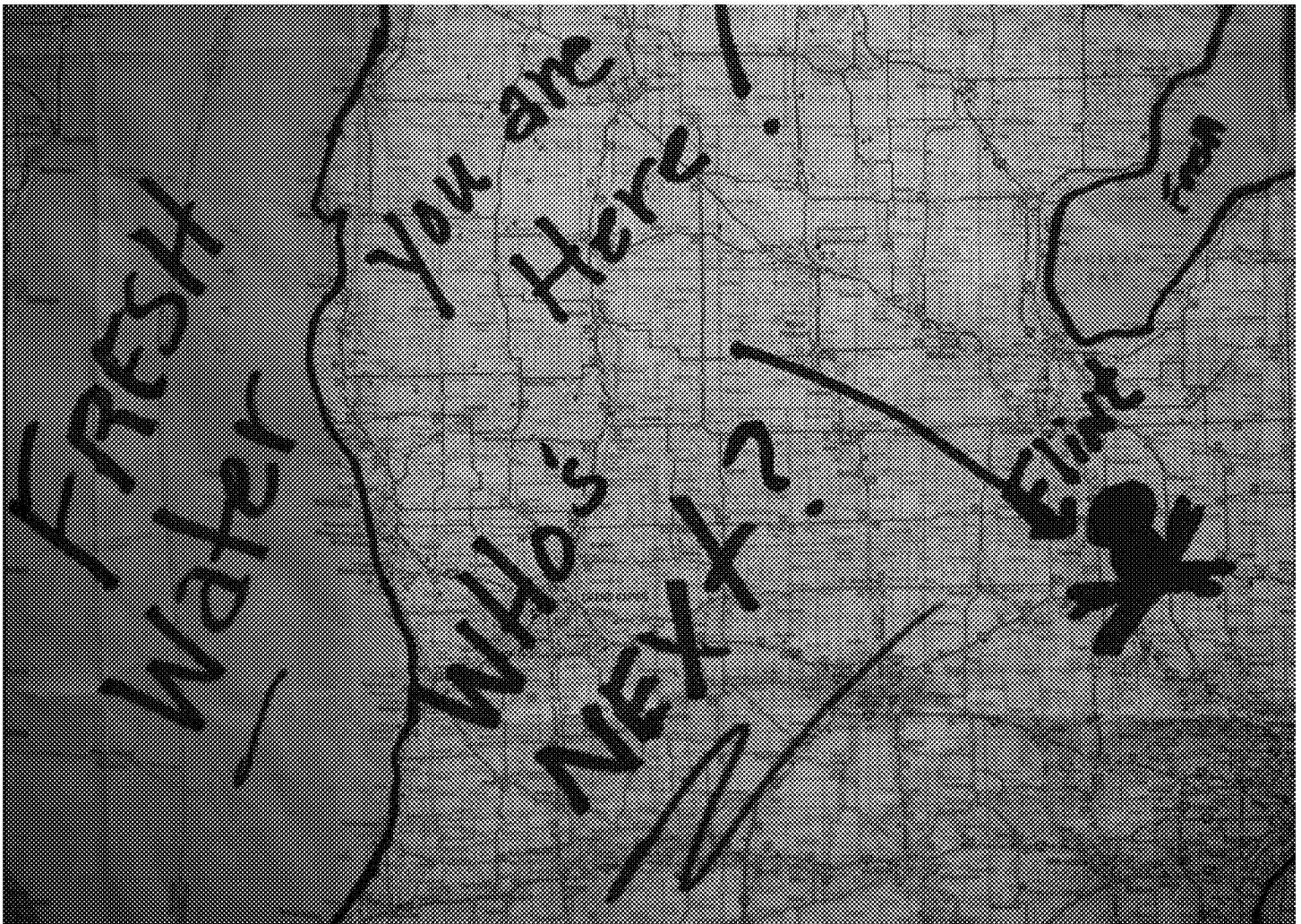
While the reporter declined to use the full page statement I sent him, he apparently read it to the Virginia tech researcher, who didn't like my statement to the Journal and has sent a FOIA to the department for any and all communications.

[http://www.mlive.com/news/flint/index.ssf/2015/09/new\\_testing\\_shows\\_flint\\_water.html#incart\\_m-rpt-2](http://www.mlive.com/news/flint/index.ssf/2015/09/new_testing_shows_flint_water.html#incart_m-rpt-2)

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

# Lead leaches into 'very corrosive' Flint drinking water, researchers say









## Groups collect 26,000 signatures to end use of Flint River for water

A map previously used during protests against Flint's water quality hangs in the home of area resident Tony Palladeno Jr., 53, on Monday, May 18, 2015 in Flint. Palladeno has been regularly active at protests as well as City Council meetings. Brittany Greeson | MLive.com

*Jake May | [jmay2@mlive.com](mailto:jmay2@mlive.com)*

[Print Email](#)



By Ron Fonger | [rfonger1@mlive.com](mailto:rfonger1@mlive.com) The Flint Journal

on September 02, 2015 at 5:41 PM, updated September 03, 2015 at 9:01 AM

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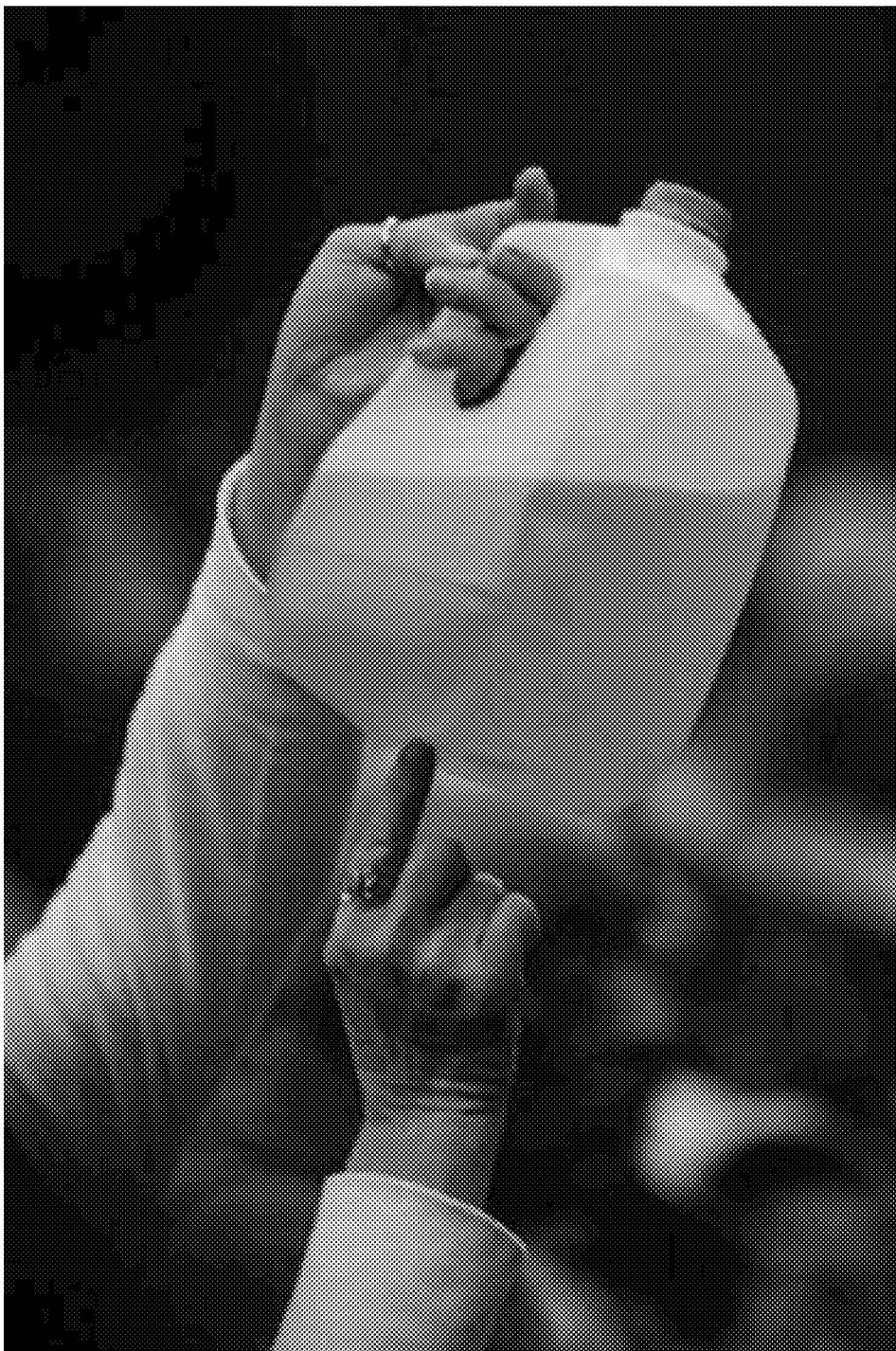
[Reddit](#)  
[Email](#)

# FLINT WATER

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[All Stories](#)





FLINT, MI -- Flint drinking water is "very corrosive" and "causing lead contamination in homes," researchers from Virginia Tech University reported online Wednesday, Sept. 2.

"On a scientific basis, Flint River water leaches more lead from plumbing than does Detroit water," the report concludes. "This is creating a public health threat in some Flint homes that have lead pipe or lead solder."

The Virginia Tech report comes as students there, overseen by Professor Marc Edwards, are in the final days of testing water collected from 300 sample kits distributed to Flint residents.

On Monday, Aug. 31, the researchers reported 42 percent of 120 initial samples from Flint had lead levels that were more than 5 parts per billion, "which suggests a serious lead-in-water problem, according to our experience and criteria."

Virginia Tech was initially contacted by a Flint resident who had concerns about lead in Flint water. It has been working with citizen groups in Flint such as Water You Fighting For.

Twenty percent of the first samples also exceeded the U.S. Environmental Protection Agency lead action limit of 15 ppb, the report said.

The EPA requires water systems like Flint's to collect tap samples from sites that are more likely to have plumbing materials containing lead.

If more than 10 percent of samples exceed 15 ppb, then water systems are required to take action, including steps to optimize corrosion control treatment.

Lead is a toxic metal that was used for many years in products found in and around homes, according to EPA.

"Even at low levels, lead may cause a range of health effects, including behavioral problems and learning disabilities," EPA's website says. "Children 6 years old and under are most at risk because this is when the brain is developing."

The Virginia Tech report on Flint River water comes two days after representatives of three organizations delivered more than 26,000 online petition signatures to Mayor Dayne Walling, demanding the city end its use of the Flint River and reconnect the city to the Detroit water system.

The petition language says high lead levels are one reason the city should no longer use the river as a drinking water source.

Walling and Department of Public Works Director Howard Croft issued statements in response to questions about lead in Flint water Wednesday after Croft declined to discuss the issue in a news conference Tuesday.

Flint spokesman Jason Lorenz said the two would not comment further Wednesday.

"The city of Flint is currently in compliance with the safety mandates of the Michigan Department of Environmental Quality and continues to work with them to stay in compliance with all safety and quality standards," Croft's statement said. "We have also been in constant contact with Virginia Tech, sharing information as it becomes available."

Walling, who has supported Flint's continued use of the Flint River as a drinking water source, said, "Lead can be a concern in communities with older public and private infrastructure.

"The city of Flint has offered free and independent testing to residents since spring, and I encourage people to use this service if they have questions," Walling's statement said.

Edwards, a professor of civil and environmental engineering, said the elevated lead levels he has seen in Flint tap water are tied to a corrosive water source that contains about eight times more chloride than Detroit water does.

"Chloride is generally considered to be very corrosive to iron. For instance, chloride present in road salts applied in the winter causes iron in cars and bridges to rust," the Virginia Tech team's website says.

"This could be a huge public health problem. ... The Flint water just ate the pipe up," Edwards said of the testing he has overseen so far.

In the testing, researchers took copper pipe pieces joined with lead solder inside them, according to the report, which says lead solder is probably present in plumbing systems of many Flint homes built before 1986.

Lead solder-copper pipe test pieces were placed in containers filled with water from Detroit and Flint in the experiment, according to the report.

"If it were me, I would not be using (Flint River water) for cooking or drinking unless I had it tested for lead," said Edwards, who previously mounted a six-year campaign that succeeded in forcing the U.S. Centers for Disease Control and Prevention to admit it had misled the public about the risk of lead in the Washington, D.C., area's drinking water, according to The Washington Post.

"Bottled or filtered water (is what I would use for) children under 6 years old or if I was pregnant," he said.

Brad Wurfel, communications director for the state Department of Environmental Quality, said the preliminary water testing results from Virginia Tech don't jibe with two separate rounds of testing during the past year by the city.

That testing indicated "Flint drinking water meets state and federal safe drinking water standards," Wurfel said.



Wurfel said lead levels detected in testing are not the result of water containing lead when it leaves Flint's treatment plant. But he said the state "has requested Flint optimize its water treatment to further limit exposure to lead from plumbing in homes."

The concerns about lead are the latest challenge for the Flint water system since the city started using the Flint River to replace Lake Huron water sold by the city of Detroit in April 2014.

Since the switch, the city has been plagued by issues such as water main breaks and boil water advisories because of bacteria and has been in violation of the Safe Drinking Water Act because of high levels of total trihalomethanes (TTHM), a byproduct of chlorinating river water.

The Rev. Allen Overton, who hand-delivered petitions to Walling on Monday, asking that city officials reconnect the Flint water system to Detroit, said Wednesday that the Virginia Tech experiment is more evidence Flint is not using the best quality of water available.

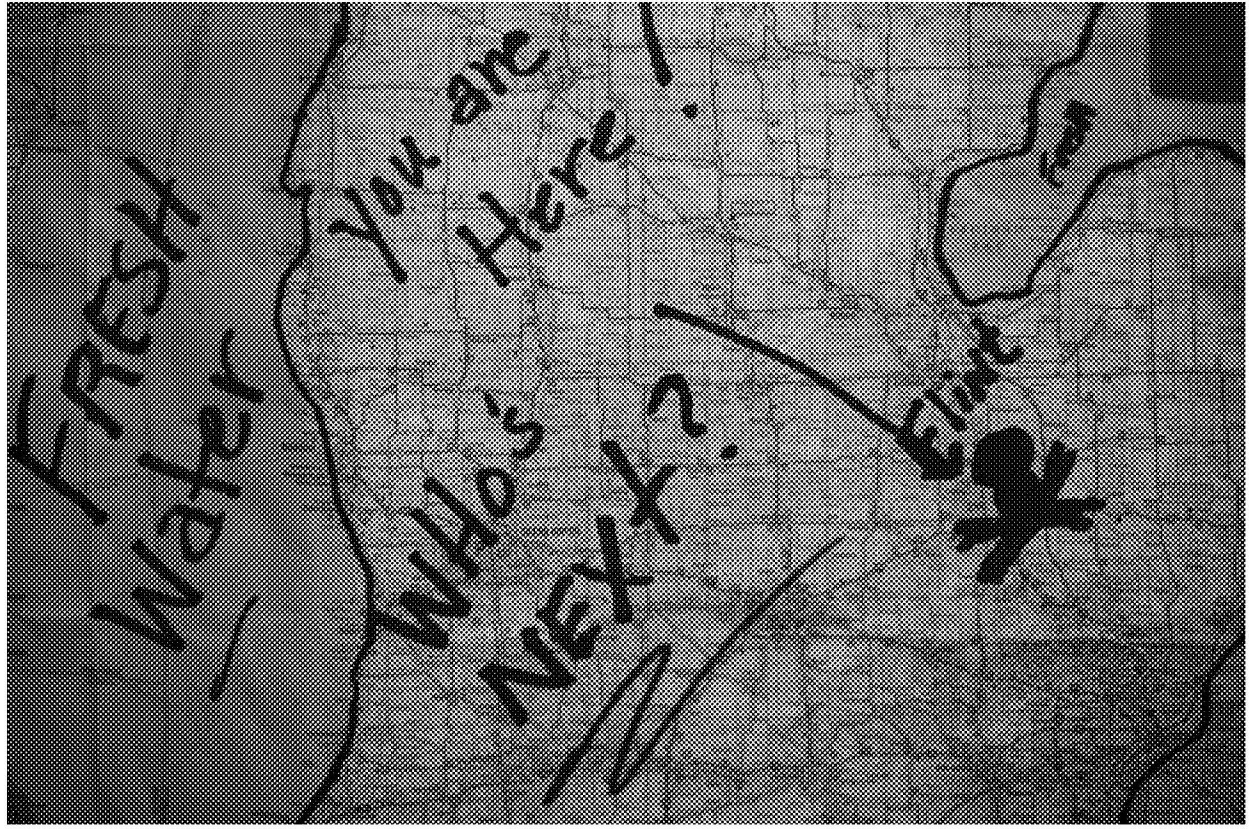
"We have a major health issue here, (and) they are not being honest with the citizens of Flint," Overton said.

City Council President Josh Freeman said the city has been willing to provide customers with free water testing and has taken action — such as installing a new \$1.6 million filtration system — to address problems such as TTHM.

Councilman Eric Mays said, as more water testing is done, it becomes clearer that Flint should be negotiating with Detroit for a new, short-term water contract as work continues on the Karegnondi Water Authority pipeline.

The pipeline, a partnership between the city and Genesee County, is expected to bring untreated Lake Huron water to Flint at some point in 2016.

"They are trying to make the water safe by trial and error," said Mays, who called Flint's water situation "a disgrace."





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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, September 03, 2015 12:28 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** FW: lead in flint water

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, September 02, 2015 3:28 PM  
**To:** 'Ronald Fonger'  
**Subject:** RE: lead in flint water

Here's a response from the DEQ. Attribute to me. Call me if you have further questions. Thanks, Ron.  
b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

We are aware that Virginia Tech researchers are now testing water at various Flint homes for lead levels. We appreciate that Virginia Tech's team is working on this issue because it brings the public spotlight on an important fact: if you have lead water pipes or plumbing fixtures containing lead in your home, or a lead service connection to the city system, it is very likely you are ingesting some level of lead. That's just a fact. It's true whether you live in Detroit, Dowagiac or Decatur.

And in the City of Flint, that fact affects 15,000 or more residences.

However, we want to be very clear that the lead levels being detected in Flint drinking water are not coming from the treatment plant or the city's transmission lines. Treated water leaving the plant has no detectable levels of lead in it. The issue is how, whether, and to what extent the drinking water is interacting with lead plumbing in people's homes.

It does not appear the Virginia Tech research lab is certified, and we can't speak to the sampling methods being employed to achieve these results. The results reported so far fail to track with any of the lead sampling conducted by the city. In addition, the Virginia Tech results are not reflected by the blood lead level testing regularly conducted by the state department of community health that have not shown any change since Flint switched sources.

The state's compliance monitoring program requires the city to use certified laboratories and a standardized, federal testing protocol that looks specifically at the homes in communities most likely to experience lead problems. The latest results from Flint, obtained from two separate rounds of testing over the past year, indicated that Flint drinking water, meets state and federal safe drinking water standards for lead.

That said, the state has requested Flint to 'optimize' its water treatment to further limit exposure to lead from plumbing in homes. While statute allows several years for a drinking water system to actually undertake this process – Detroit took five years to complete its water optimization work – we are encouraging Flint water system operators to take these steps immediately and we are encouraged by the conversation so far.

Any resident who has concerns about lead in their drinking water should have their water tested at a certified laboratory and get professional consultation on how to address it. The leading cause of lead poisoning is known to be lead paint and, in some areas, environmental legacy hot spots where lead is present in soils. However, I will say it again: when homes are fitted with lead plumbing or plumbing fixtures containing lead, homeowners should assume there is some varied level of interaction between water and pipes that results in lead exposure.

b

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**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, September 02, 2015 11:40 AM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** RE: lead in flint water

Brad:  
If needed, here is the link to what's been posted today.  
I spoke with Dr. Marc Edwards, who is overseeing the research.  
<http://flintwaterstudy.org/>

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]  
**Sent:** Wednesday, September 02, 2015 11:37 AM  
**To:** Ronald Fonger  
**Subject:** RE: lead in flint water

Ron, thank you for reaching out. We definitely want to clarify some important points here. Give me a few to read this and pull together some stuff for you.

Again, THANKS!!!

b

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**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, September 02, 2015 11:34 AM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Kristin Longley; Bryn Mickle  
**Subject:** lead in flint water

Brad:

I left a message with Mike Prysby on Tuesday, Sept. 1, but wanted to reach out to you also because of stories we are working on about the extent to which lead is becoming an issue in Flint drinking water.

Today, Sept. 2, researchers at Virginia Tech posted the results on an experiment with Flint water online. The report concludes that Flint River water leaches much more lead from plumbing than does Detroit.

"On average, Detroit water is 12 times (or 12X) less corrosive than the Flint River water currently in use ... This is creating a public health threat in some Flint homes that have lead pipe or lead solder," the report says.

An earlier post by the same researchers says that initial water tests show "a serious lead in water problem" in Flint, partly because Flint River water is so corrosive to pipes.

Given the state's role in oversight of the city's drinking water system through DEQ and its overall oversight by state emergency managers during the past several years, I wanted to make sure I'm reaching out to the right person to respond to this information.

Could you let me know who that is?

I expect to post the first story about the experiment today and expect the issue will be getting more attention as the VT study of 300 water test kits from Flint is completed.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, September 08, 2015 1:28 PM  
**To:** Shekter Smith, Liane (DEQ); Busch, Stephen (DEQ); Benzie, Richard (DEQ)  
**Cc:** Muchmore, Dennis (GOV); Murray, David (GOV); Brown, Jessica (GOV); Wurfel, Sara (GOV)  
**Subject:** FW: flint water

Heads up, Fonger's on a light turnaround for this. I've not yet seen it – state server blocks access.

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**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Tuesday, September 08, 2015 11:39 AM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** flint water

Brad:

This was posted by the Virginia Tech researchers this morning.

Since a part of it speaks directly to MDEQ's involvement in the Flint water situation, I wanted to see if we can get a comment from you for an initial story that I hope to post in about two hours.

Thanks,

<http://flintwaterstudy.org/2015/09/our-sampling-of-252-low-risk-homes-demonstrates-a-high-lead-in-water-risk-flint-should-be-failing-to-meet-the-epa-lead-and-copper-rule/>

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, September 08, 2015 2:24 PM  
**To:** Murray, David (GOV); Brown, Jessica (GOV); Wurfel, Sara (GOV)  
**Cc:** Muchmore, Dennis (GOV)  
**Subject:** FW: flint water

Mr. Edwards with Virginia Tech posted some pretty irresponsible stuff on his site today. The Flint Journal asked for our perspective.

We were holding off last week. That has officially ended.

Let me know if you have questions or concerns. Thanks!  
b.

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, September 08, 2015 2:20 PM  
**To:** 'Ronald Fonger'  
**Cc:** Busch, Stephen (DEQ)  
**Subject:** RE: flint water

Ron,

As we discussed last week, the state DEQ is just as perplexed by Edwards' results as he seems to be by the city's test results, which are done according to state and federal sampling guidelines and analyzed in certified labs.

When I said we were unsure how the Virginia Tech team got its results, that's not the same as being surprised that they got them. There are a conservatively estimated 15,000 old homes with lead plumbing in Flint alone, and this group specializes in looking for high lead problems. They pull that rabbit out of that hat everywhere they go. Nobody should be surprised when the rabbit comes out of the hat, even if they can't figure out how it is done.

It's scientifically probable a research team that specializes in looking for lead in water could have found it in Flint when the city was on its old water supply. We won't know that, because they've only just arrived in town and quickly proven the theory they set out to prove, and while the state appreciates academic participation in this discussion, offering broad, dire public health advice based on some quick testing could be seen as fanning political flames irresponsibly. Residents of Flint concerned about the health of their community don't need more of that.

As I mentioned last week, the issue here isn't Flint's water source or water plants. It's the high number of older homes with lead pipes and lead service connections. Anyone with lead plumbing in their homes should recognize there's some communication of lead from that.

The state and the EPA are working together in Flint -- have been from the start, and we are in regular communication with federal counterparts to discuss Flint water. The state's program has been in place, protecting community water supplies for more than 40 years around the state. The reason this conversation began is because we have lead and copper rules; the city met the state and federal



standard, and has agreed to further optimize its system to even further reduce lead levels, but let's be clear: lead pipes means some lead in water, at some level. Folks who have concerns should get a water specialist to take a look at their home and see what they need to do to achieve peace of mind, because lead and copper are home plumbing problems that no water source can eliminate entirely.

b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

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**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Tuesday, September 08, 2015 11:39 AM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** flint water

Brad:

This was posted by the Virginia Tech researchers this morning.

Since a part of it speaks directly to MDEQ's involvement in the Flint water situation, I wanted to see if we can get a comment from you for an initial story that I hope to post in about two hours.

Thanks,

<http://flintwaterstudy.org/2015/09/our-sampling-of-252-low-risk-homes-demonstrates-a-high-lead-in-water-risk-flint-should-be-failing-to-meet-the-epa-lead-and-copper-rule/>

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Monday, September 14, 2015 9:09 AM  
**Subject:** PRESS RELEASE: Special Presentation to City Council on Water  
**Attachments:** City Council Meeting Water Presentation 9.14.15.pdf

**For Immediate Release**

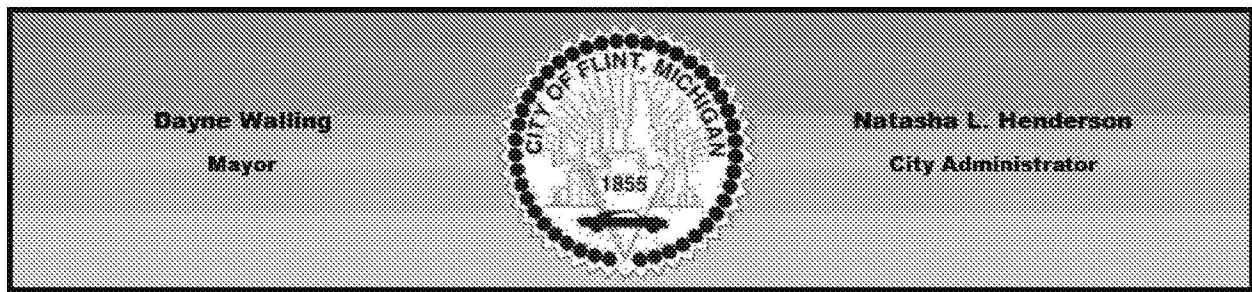
**Special Presentation to City Council on Water to be Included in City Council Meeting  
Agenda for Monday, September 14, 2015**

*Flint, Michigan – September 14, 2015* – The agenda for the regular City Council meeting scheduled for Monday, September 14, 2015 at 6:00pm will include a special presentation to update residents on water. The presentation will include the steps taken thus far to address the quality, safety and affordability of the water as well as upcoming plans to make improvements to the water system. This is a public meeting and residents are encouraged to attend.

–END–

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





**Jason Lorenz**  
**Public Information Officer**  
**Office: (810) 237-2039**  
**Cell: [REDACTED]**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

**Special Presentation to City Council on Water to be Included in City Council Meeting Agenda for Monday, September 14, 2015**

**Flint, Michigan – September 14, 2015** – The agenda for the regular City Council meeting scheduled for Monday, September 14, 2015 at 6:00pm will include a special presentation to update residents on water. The presentation will include the steps taken thus far to address the quality, safety and affordability of the water as well as upcoming plans to make improvements to the water system. This is a public meeting and residents are encouraged to attend.

–END–

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**From:** Hollins, Harvey (GOV)  
**Sent:** Thursday, September 24, 2015 12:03 PM  
**To:** Murray, David (GOV)  
**Cc:** Wurfel, Sara (GOV); Clayton, Stacie (GOV); Muchmore, Dennis (GOV)  
**Subject:** Re: New ACLU video gets tough with Flint officials over lead levels | Blogs | Detroit Metro Times

Senator Ananich has formed a new coalition to speak on the water issues in Flint. Hurley hospital will be a member of that coalition. This coalition may be competitive with the existing Clean Water Coalition where a lot of the grassroots types participate. Hurley will also work to get more residents water filters, and that may be apart of the announcement today.

> On Sep 24, 2015, at 11:37 AM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:

>  
> Harvey,  
>  
> We're hearing from MLive that Hurley Hospital has called a 3 p.m. press conference to discuss the lead levels in blood collected from children. I'm working to get the report from Hurley ASAP. Working with Geralyn on a response.

>  
> Dave

>  
> -----Original Message-----  
> From: Hollins, Harvey (GOV)  
> Sent: Thursday, September 24, 2015 11:36 AM  
> To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
> Cc: Clayton, Stacie (GOV) <[claytons3@michigan.gov](mailto:claytons3@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>  
> Subject: Re: New ACLU video gets tough with Flint officials over lead levels | Blogs | Detroit Metro Times

> Sarah--per our discussion yesterday, what is the status of announcing the DEQ action to address the water quality in Flint?

>  
> -HH

>> On Sep 24, 2015, at 11:03 AM, Clayton, Stacie (GOV) <[claytons3@michigan.gov](mailto:claytons3@michigan.gov)> wrote:

>>  
>>  
>> <http://m.metrotimes.com/Blogs/archives/2015/09/23/new-aclu-video-gets-tough-with-flint-officials-over-lead-levels>

>>  
>> Stacie Clayton  
>> Sent from my iPhone

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**From:** [REDACTED]  
**Sent:** Sunday, September 27, 2015 6:16 AM  
**To:** Dayne Walling; Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Cc:** senjimananich@senate.michigan.gov; Andy.Leavitt@mail.house.gov; Hovey, Amy; phil phelps; [REDACTED]  
**Subject:** Protest Dayne. Protest NOW!

Dayne,

Just like you should have protested '*more*' over Snyder, Muchmore, and Virgil Smith's deal to 'give-away' the public's Michigan State Fairgrounds to some 'select, well-connected individuals', you should have *protested vehemently* over the decision to use Flint River water.

I told you the story. Fred, and the 21 men who lost their lives to bring you the cleanest water on planet, are weeping even more now.

Fred taught me in Flint many years ago, that, not only is '**the secret to pollution ..dilution**', but...when you make a mistake, admit it quickly (as soon as you know), and *fix it!*

Pressing on, with unwavering faith,

[REDACTED]

<http://www.detroitnews.com/story/news/local/michigan/2015/09/27/michigan-water-systems-maintenance/72898722/>



[REDACTED]  
[University of Detroit](#)

Don't balme Detroit. Blame the Feds (and the State MDEQ & Governors).

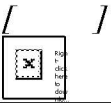
It's interesting that this estimate of \$13 billion comes from the Feds (EPA). Weren't they the ones who forced federal oversight, ala, Federal Judge Feikens on DWSD back around 1976? What the 'h' did he, and his sucesor, do for 39 years except put DWSD \$5.2 Billion in debt?

The problem started when Detroit changed it Charter and no longer required the Head of DWSD to be a professional engineer. The solution was simple. Change the Charter back. Instead, Feikens 'messed' around with people like Duggan's buddy Tom Lewand (who collected \$1 million in 9 years and did 'jack'). Bob Daddow is probably the right man, for now, but unfortunately, unlike Brooks, he will not live forever, then who will be in charge?

Engineers built DWSD, and engineers should run and fix it. And if they steal, and do 'crap' work like they have been doing, they need to have their license pulled and get a bed next to Kwame.

And the Feds, along with the State, need to cough up the \$5.2 Billion.

<http://www.freep.com/story/opinion/columnists/nancy-kaffer/2015/09/26/shortfalls-em-law-writ-large-flint-water-crisis/72811990/>



University of Detroit

Nancy is correct ...the fault lies with Snyder, C.P.A. and his 'drinking' buddy Andy Dillon. Maybe Andy should have been drinking Flint River water instead?

Dayne, you should have protested 'much'. Do it now!

Ambrose, your an idiot.

Snyder is a 'glorified accountant', he makes decisions solely on the basis of the ledger book. This is an 'engineering problem', way above the level of an accountant. He actually 'screwed up' DWSD's books by allowing this switch to take place. Snyder cares nothing about Michigan's children as evidenced by the way he hoards cash (\$600 million) in the Rainy Day Fund, while their brains are damaged by lead and alcohol, their teeth rot, and they go 'malnourished'. Nice 'Dad'.

I'm glad he is not mine.

Interesting, Sara Wurfel, the Governor's spokesperson, and her husband, Brad Wurfel, spokesperson for the MEDQ (who are also to blame for DWSD's & now Flint's problems).

---

**From:** Murray, David (GOV)  
**Sent:** Tuesday, September 29, 2015 4:43 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: flint water

---

**From:** Murray, David (GOV)  
**Sent:** Tuesday, September 29, 2015 4:27 PM  
**To:** 'Egan, Paul' <[pegan@freepress.com](mailto:pegan@freepress.com)>  
**Subject:** RE: flint water

Paul, between you and me, we have concerns about the MLive story. I'm happy to give you the information first hand.

The administration has worked closely with the Concerned Pastors group on the water issue, and the members are passionate about supporting their parishioners and the Flint community as a whole. We certainly share their concern that everyone in Flint should have safe, clean water. Flint water does meet state and federal safety standards. People have complained about the color and the odor, and faucet filters will help with those challenges as well as improving water quality overall.

About two months ago, the governor's office worked with a corporate donor to provide 1,500 of the faucet filters. We're appreciative of the efforts of the donor, which didn't want recognition. We respect those wishes. We are talking with other businesses and groups that might be able to expand the effort.

We worked with the pastors group to distribute the filters, and asked that members respect the donor's wishes not to be identified. We told the group that we were not looking for credit, and appreciated the pastors' efforts in working with the community.

The governor continues to work with state, federal and city staff members and agencies on a variety of steps to build upon what we've already done to help Flint city leaders with their water infrastructure challenges.

Dave

---

**From:** Egan, Paul [<mailto:pegan@freepress.com>]  
**Sent:** Tuesday, September 29, 2015 4:21 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** flint water

Hi Dave, since you were the source on this, can you please confirm what MLive reports about governor's role in getting the water filters to Flint, and could you please give me a quote about that I can add to my story?

Thanks, Paul



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**From:** Stanton, Terry A. (Treasury)  
**Sent:** Wednesday, September 30, 2015 6:49 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Cc:** Murray, David (GOV)  
**Subject:** RE: Grant

I don't recall either grant being related to "the existence of lead and copper pipes, and the impact...of Flint River water" (Nancy's words) as neither had surfaced as an issue that I am aware of. Brad?

The grants...which the City submitted applications for (which I do not have access to tonight)...were to be used for exactly what was described in the Gov's release:

\$1.1 million for water system enhancement through improved waste management and \$900k for system enhancement through leak detection and pipe assessments.

The other \$2.24 million you are asking about came from the state-approved (Treasury & DEQ) restructuring of Flint's Drinking Water Revolving Fund loans. The restructuring saved the city the \$2.24m...with \$1.5m used to pay for the installation of a Granulated Active Charcoal filter (GAC) at the Water Treatment Plant.

Below is a section from the Flint Water TPs distributed in late January-early February 2015.

***The City has received significant financial assistance through both grant programs and bond restructuring initiatives administered by the MI Department of Treasury. This financial assistance has allowed the City to replace miles of aged pipeline and begin efforts to install a specialized filter at the Water Treatment Plant.***

***In February, Flint was awarded a total of \$2 million through two Financially Distressed Cities, Villages, and Townships Grants. \$1.1 million was awarded for water system enhancements through improved waste management while \$900,000 was awarded for water system enhancements through leak detection and pipe assessments.***

***On April 8<sup>th</sup>, the City announced that it was moving forward with a series of actions to ensure the continued safety of Flint drinking water and address issues of discoloration and odor. The most significant step will be the installation of a Granulated Active Charcoal filter (GAC) at the Water Treatment Plant. The GAC filter will help block or eliminate the formation of TTHM during the filtration process.***

***A contract for the filter installation was approved by the State Treasurer with the project targeted for completion by mid-July. The \$1.5 million project will be funded with proceeds from the state-approved restructuring of Flint's Drinking Water Revolving Fund loans (\$2.24 million).***

***The City is undertaking a number of other improvements to the water system including the acceleration of valve replacements, targeted hydrant flushing, the replacement of two miles of water main in a critical area of the city, and acceleration of the project to automate plant operations.***

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**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 6:26 PM  
**To:** Wurfel, Brad (DEQ) <WurfelB@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>  
**Cc:** Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** FW: Grant  
**Importance:** High

Who can answer this STAT?

---

**From:** Kaffer, Nancy [mailto:nkaffer@freepress.com]  
**Sent:** Wednesday, September 30, 2015 6:17 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** RE: Grant

I'm a little confused about this press release ... it sounds like the majority of that grant is to replace an incinerator, and \$900k is create a map of leaks in pipes so that the city can prioritize repair, and provide a pipe thickness assessment that will contribute to the city's water main replacement program ... was any of this directly prompted by the existence of lead and copper pipes, and the impact to those pipes of the more-corrosive Flint River water?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Wednesday, September 30, 2015 6:04 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Subject:** Grant  
**Importance:** High

Here's one example of the funding that has been allocated:

[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-346722--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-346722--,00.html)

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**From:** Stanton, Terry A. (Treasury)  
**Sent:** Wednesday, September 30, 2015 7:10 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: PRESS RELEASE: EM Authorizes DWRF Bond Restructuring  
**Attachments:** DWRF Bond Restructuring.pdf

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Thursday, March 19, 2015 12:16 PM  
**Subject:** PRESS RELEASE: EM Authorizes DWRF Bond Restructuring

## **Flint Emergency Manager Authorizes Bond Restructuring to Afford Additional \$2.24 Million toward Capital Improvements in Water**

*Flint, Michigan – March 19, 2015* – Flint Emergency Manager Jerry Ambrose today authorized a restructuring of four outstanding Drinking Water Revolving Fund (DWRF) bonds to allow postponing current principal payments in the total amount of \$2.24 million. This action will allow the \$2.24 million budgeted for debt service to be utilized for expenses associated with maintaining safety and improving quality of the Flint water supply. Approval of the State Treasurer is required before the restructuring can occur.

Flint has recently received a final report from Veolia, its water expert advisor, making a series of recommendations to maintain and improve the Flint water supply. These recommendations, and other items identified in the City's current capital improvements plan, will be considered as the City develops and implements its action plan to maintain and improve the Flint water supply. Discussion on the development of the action plan will begin today, March 19, 2015 at the Water Advisory Committee meeting, scheduled to begin at 2:00 pm at the Flint Public Library.

The State of Michigan was instrumental in allowing the restructuring, as approvals are required by both the State Treasurer and the Director of the Michigan Department of Environmental Quality. "At all levels, the State of Michigan has been most cooperative in assisting the City of Flint as it addresses the many issues confronting the Flint water system", said Ambrose. "Access to \$2.24 million at this time will be very helpful in moving forward with our action plan."

The proposed restructuring will free up funds to enable the City to more quickly begin implementing recommended improvements to its water treatment and distribution system. Several recommendations for

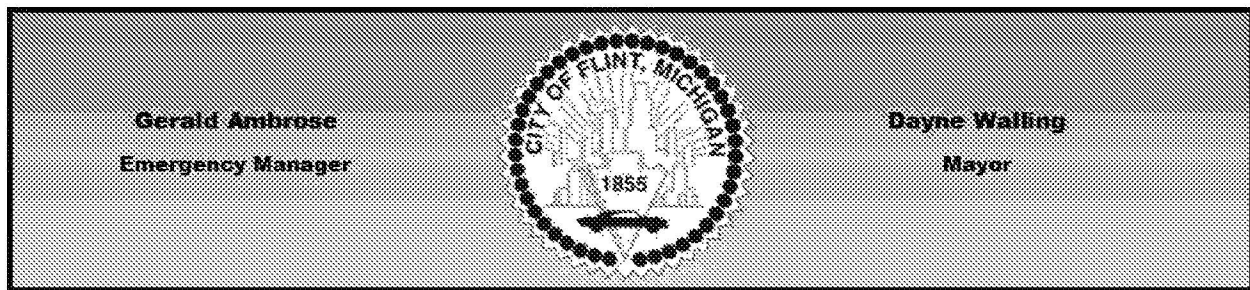
improvement are currently unbudgeted and the \$2.24 million will help assure that the most important can be performed.

Recommendations to be considered include the addition of a Granulated Activated Carbon Filter, estimated at as much as \$1.5 million; acceleration of the repair and replacement of valves, estimated at an additional \$120,000 annually; additional pipeline replacement, estimated at \$1 million per mile; and acceleration of the project to automate plant operations, estimated at \$450,000. \$1.315 million will become available in the City's current fiscal year, and the remaining \$925,000 will be available in the next fiscal year.

The bonds are currently financed at a rate of 2.5%, and postponement of the principal payment will incur some additional interest expense over the life of the issue. While the interest rate will not increase, the total interest cost will increase by approximately 2% (\$228,000) over the 20 year life of the issues.

–END–

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



**Jason Lorenz**  
**Public Information Officer**  
**(810) 237-2039**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

## **Flint Emergency Manager Authorizes Bond Restructuring to Afford Additional \$2.24 Million toward Capital Improvements in Water**

**Flint, Michigan – March 19, 2015** – Flint Emergency Manager Jerry Ambrose today authorized a restructuring of four outstanding Drinking Water Revolving Fund (DWRP) bonds to allow postponing current principal payments in the total amount of \$2.24 million. This action will allow the \$2.24 million budgeted for debt service to be utilized for expenses associated with maintaining safety and improving quality of the Flint water supply. Approval of the State Treasurer is required before the restructuring can occur.

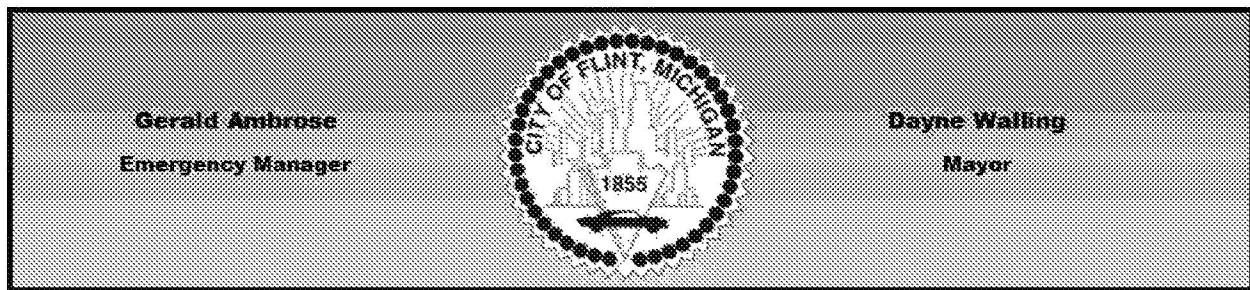
Flint has recently received a final report from Veolia, its water expert advisor, making a series of recommendations to maintain and improve the Flint water supply. These recommendations, and other items identified in the City's current capital improvements plan, will be considered as the City develops and implements its action plan to maintain and improve the Flint water supply. Discussion on the development of the action plan will begin today, March 19, 2015 at the Water Advisory Committee meeting, scheduled to begin at 2:00 pm at the Flint Public Library.

The State of Michigan was instrumental in allowing the restructuring, as approvals are required by both the State Treasurer and the Director of the Michigan Department of Environmental Quality. "At all levels, the State of Michigan has been most cooperative in assisting the City of Flint as it addresses the many issues confronting the Flint water system", said Ambrose. "Access to \$2.24 million at this time will be very helpful in moving forward with our action plan."

**–CONTINUE–**

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City Hall  
1101 S. Saginaw Street - Flint, Michigan 48502  
810-766-7346 FAX: 810-766-7218 [www.cityofflint.com](http://www.cityofflint.com)



The proposed restructuring will free up funds to enable the City to more quickly begin implementing recommended improvements to its water treatment and distribution system. Several recommendations for improvement are currently unbudgeted and the \$2.24 million will help assure that the most important can be performed.

Recommendations to be considered include the addition of a Granulated Activated Carbon Filter, estimated at as much as \$1.5 million; acceleration of the repair and replacement of valves, estimated at an additional \$120,000 annually; additional pipeline replacement, estimated at \$1 million per mile; and acceleration of the project to automate plant operations, estimated at \$450,000. \$1.315 million will become available in the City's current fiscal year, and the remaining \$925,000 will be available in the next fiscal year.

The bonds are currently financed at a rate of 2.5%, and postponement of the principal payment will incur some additional interest expense over the life of the issue. While the interest rate will not increase, the total interest cost will increase by approximately 2% (\$228,000) over the 20 year life of the issues.

—END—

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Thursday, October 01, 2015 4:46 PM  
**To:** Minicuci, Angela (DHHS)  
**Cc:** Eisner, Jennifer (DHHS); Wurfel, Sara (GOV)  
**Subject:** RE: Lead Information for Flint Water Website

Fantastic! I'll send this over to our web team and make sure this is part of the page.

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 4:44 PM  
**To:** Paciorek, Josh (GOV) <[Paciorek1@michigan.gov](mailto:Paciorek1@michigan.gov)>  
**Cc:** Eisner, Jennifer (DHHS) <[Eisner1@michigan.gov](mailto:Eisner1@michigan.gov)>  
**Subject:** Lead Information for Flint Water Website

Hi Josh,

Attached are a few documents, and below is the text that you can use for the Flint Water website. We may have one more document coming but for the time being, this is it:

#### **Lead Poisoning Prevention and Reducing Exposure Risks**

[Parent Handbook: Is Your Child Safe From Lead Poisoning?](#)  
[Blood Lead Level \(BLL\) Quick Reference for Primary Care Providers](#)  
[Lead Screening & Testing for Safe, Healthy Michigan Kids](#)

Lead exposure can occur from a number of different sources (such as paint, gasoline, solder, and consumer products) and through different pathways (such as air, food, water, dust, and soil). Although there are several exposure sources, lead-based paint is still the most widespread and dangerous high-dose source of lead exposure for young children in the US and Michigan. In housing built before 1978, it can be assumed that the paint in the home has lead unless tests show otherwise. To reduce lead exposure in your home, there are a number of steps you can take.

- Make sure your child does not have access to peeling paint or chewable surfaces painted with lead-based paint.
- Children and pregnant women should not be present in housing built before 1978 that is undergoing renovation. They should not participate in activities that disturb old paint or in cleaning up paint debris after work is completed.
- Create barriers between living/play areas and lead sources. Until environmental clean-up is completed, you should clean and isolate all sources of lead.
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- Regularly wash children's hands and toys. Hands and toys can become contaminated from household dust or exterior soil. Both are known lead sources.
- Regularly wet-mop floors and wet-wipe window components. Because household dust is a major source of lead, you should wet-mop floors and wet-wipe horizontal surfaces every 2-3 weeks.
  - Windowsills and wells can contain high levels of leaded dust. They should be kept clean. If feasible, windows should be shut to prevent abrasion of painted surfaces or opened from the top sash.
- Take off shoes when entering the house to prevent bringing lead-contaminated soil in from outside.

- Prevent children from playing in bare soil; if possible, provide them with sandboxes. Plant grass on areas of bare soil or cover the soil with grass seed, mulch, or wood chips, if possible.
  - Until the bare soil is covered, move play areas away from bare soil and away from the sides of the house. If you have a sandbox, cover the box when not in use to prevent cats from using it as a litter box. That will help protect children from exposure to animal waste.
- Avoid using makeup, containers, cookware, or tableware to store or cook foods or liquids that are not shown to be lead free.
- Remove recalled toys and toy jewelry immediately from children.
- Use only cold water from the tap for drinking, cooking, and making baby formula. Hot water is more likely to contain higher levels of lead. Most of the lead in household water usually comes from the plumbing in your house, not from the local water supply.
- Shower and change clothes after finishing a task that involves working with lead-based products such as stained glass, making bullets, or using a firing range.

Thank you,

**Angela Minicuci**

Office of External Relations and Communications  
Michigan Department of Health and Human Services

Office: (517) 241-2112

Mobile: [REDACTED]

[minicucia@michigan.gov](mailto:minicucia@michigan.gov)

[www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs)

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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 5:12 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Murray, David (GOV); Pallone, Maggie (DEQ); Wyant, Dan (DEQ)  
**Subject:** media q&a  
**Attachments:** Media Q&A.docx

Here's the media Q&A as it stands. The first several have written responses, but there's a large list at the end that do not.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | [REDACTED]  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

# Flint Drinking Water

## Media Q&A

### **Is the city going back to DWSD?**

That's something we're leaving open. It's certainly an option, but there are no moves at this time to do so. If it becomes something city leadership is interested in doing, the state is willing to act as a facilitator between Flint and DWSD to help come to conclusion that's best for the residents of Flint.

### **How did the state not see or fix this problem sooner?**

Right now, we're focusing on addressing the problem at hand. Every household in the city of Flint is going to receive a water filter. The Flint Water Treatment Plant is going to fully optimize its corrosion controls by Nov. 1. And we're going to accelerate water system improvements to address the replacement of lead service lines.

In the long term, we will work with the U.S. EPA to look at water testing protocol.

### **Is the water safe?**

The water leaving the Flint Water Treatment Plant is safe to drink and meets federal guidelines for lead. However, we recognize some residents experience higher levels of lead in the water that comes out of their faucets because of lead plumbing in the home. We will expand water testing to better determine which areas have a problem; however, in the meantime, every home will receive a filter to ensure their drinking water is safe.

### **Does this mean Marc Edwards was right?**

We aren't familiar with his testing protocol and have not seen his data. All we know is the state's data and the data Hurley Medical Center provided indicate a need to take action.

### **Why didn't you require corrosion controls from day one?**

When the city switched water sources, they did begin using lime softening as a corrosion control. DWSD used phosphates, which is another form of corrosion control, but far from the only one. Flint was within federal protocols when it chose to use lime, and this is consistent with what every other community was required to do.

With more data in hand, the city can now work to optimize their corrosion control system, and has pledged to do so by Nov. 1.

### **How do you feel about the state and federal testing protocols now that you know there was a problem?**

We're going to be taking a look at that, because what weren't seeing is concerning. But in the meantime, we're going to...

Why are you requiring optimization now?

What will you do if the schools you are testing come back with lead?

Is the Governor going to give the city the \$30 million it asked for? Or the \$13 million state Sen. Ananich wants to include in the budget?

Why did the Governor and the state ignore city residents who have been saying there's a problem for six months?

Why did the Governor hide the fact that he was involved in distributing filters previously?

Will you meet with Marc Edwards?

Do you trust the city's data?

Why did the Governor allow the city to switch away from DWSD initially?

Has the city/Governor put residents at risk?

What will the state do about my children? Lead poisoning causes irreversible damage.

Is lead just a problem in Flint?

Why isn't the Governor here today?

Does the Flint River have lead? Is it more corrosive than the water from DWSD?

If the lead is in individual homes' plumbing, how long will it take to fix this problem? Will the move to KWA fix it, or will we still see lead?

Will testing start over when we move to KWA?

Why aren't Kildee and Ananich here?

How much are we paying all these new consultants – Dr. Wells and the EPA expert?

Did the DEQ provide any advice to the emergency manager about the switch from DWSD?

How long has lead been a problem in Flint? If the problem is in people's home, does that mean they have always been poisoned by this?

Why aren't you declaring a state of emergency?

Why aren't you providing bottled water?

How long does it take for the system to be fully optimized once the corrosion control treatment begins?

---

**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 5:27 PM  
**To:** Paciorek, Josh (GOV)  
**Cc:** Eisner, Jennifer (DHHS); Wurfel, Sara (GOV)  
**Subject:** RE: Lead Information for Flint Water Website  
**Attachments:** breastfeedingandlead3 (2).pdf

Last document attached. Text to link:

Pregnant and Nursing Mothers: What You Need to Know

Angela

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Thursday, October 01, 2015 4:46 PM  
**To:** Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>  
**Cc:** Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
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- Shower and change clothes after finishing a task that involves working with lead-based products such as stained glass, making bullets, or using a firing range.

Thank you,

**Angela Minicuci**

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 Michigan Department of Health and Human Services  
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[minicucia@michigan.gov](mailto:minicucia@michigan.gov)  
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# PREGNANT AND NURSING MOTHERS



## WHAT YOU NEED TO KNOW ABOUT LEAD POISONING

### What causes lead poisoning?

There are many factors that can put a pregnant woman or nursing mother at risk for lead poisoning.

In Michigan, lead paint is still the #1 cause of lead poisoning. It is often found in homes built before 1978 and the older the home, the more likely that painted surfaces like windows, cupboards, doors and porches will contain lead paint.

Other sources of exposure may include soil and water or jobs and hobbies using lead such as factory work, soldering, ammunitions or jewelry making. Some pottery glazes, imported spices and home remedies may also contain lead.

### Should I get tested?

Routine blood testing is NOT recommended for all pregnant women or nursing mothers. Talk to your doctor or local health department to learn more.

**If I test positive for lead poisoning can I continue to breastfeed?**

In most cases, breastfeeding is safe. However, if your blood lead level goes above 40 ug/dl or your level is greater than 20 ug/dl and your baby has a level above 5 ug/dl, you should talk with your doctor about continuing to breastfeed.

**Childhood**  
**LEAD POISONING**  
prevention program



### What can I do to protect myself from lead?

- Wash hands, bottles, pacifiers and toys often.
- Always take off shoes before going into the house.
- Flush your pipes before drinking, and only use cold water for drinking or mixing formula. Flush pipes by running the water for approximately 5 minutes.
- Watch your diet carefully. Foods high in calcium and iron help keep lead from being absorbed by your body.
- Avoid using power sanders, open-flame torches, heat guns, dry scrapers and dry sandpaper on painted surfaces.
- Fix peeling or chipping paint.
- Use a certified Repair and Remodeling Professional when making updates to your home.
- Practice safe cleaning methods.

To learn more about lead poisoning prevention and blood lead testing, call:  
**(888) 322-4453**



Michigan Department of Health & Human Services  
JIM ELLIOTT, GOVERNOR | NICK LON, DIRECTOR

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, October 02, 2015 10:36 AM  
**To:** Wurfel, Sara (GOV); Gray, Kathleen; Erb, Robin; Kristi Tanner - Detroit Free Press  
**Subject:** RE: Embargoed media conf. call - Flint water action plan

Most of us here will probably call in from one line in our conference room.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Friday, October 02, 2015 10:35 AM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>; Gray, Kathleen <kgray@freepress.com>; Erb, Robin <rerb@freepress.com>; Kristi Tanner - Detroit Free Press <ktanne@freepress.com>  
**Subject:** RE: Embargoed media conf. call - Flint water action plan

Ok, if you guys can work to be on as few separate lines as possible, that's key.

There will be other media on call.

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**Sent:** Friday, October 02, 2015 10:34 AM  
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**Subject:** RE: Embargoed media conf. call - Flint water action plan

Hi Sara -- I think you can expect myself, Kathy, Robin, editors TBD and probably Keith Matheny and Stephen. Is this with Freep only or will other media be on the call?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Friday, October 02, 2015 9:34 AM  
**To:** Gray, Kathleen <kgray@freepress.com>; Kaffer, Nancy <nkaffer@freepress.com>; Erb, Robin <rerb@freepress.com>; Kristi Tanner - Detroit Free Press <ktanne@freepress.com>

**Subject:** Embargoed media conf. call - Flint water action plan

**Importance:** High

Hi Kathy, Robin, Nancy & Kristi –

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your teams, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\* To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).**

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Please let us know if who from Detroit Free Press plan to participate or if you need anything else at all.

Thanks so much,  
SW

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

[REDACTED] mobile

Twitter: @SaraLW



---

**From:** Gray, Kathleen <kgray@freepress.com>  
**Sent:** Friday, October 02, 2015 10:37 AM  
**To:** Wurfel, Sara (GOV); Kaffer, Nancy; Erb, Robin; Kristi Tanner - Detroit Free Press  
**Subject:** RE: Embargoed media conf. call - Flint water action plan

Robin will be calling in from the road and the rest of the Freep team will be on one conference call line.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Friday, October 02, 2015 10:35 AM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>; Gray, Kathleen <kgray@freepress.com>; Erb, Robin <rerb@freepress.com>; Kristi Tanner - Detroit Free Press <ktanne@freepress.com>  
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Please let us know if who from Detroit Free Press plan to participate or if you need anything else at all.

Thanks so much,  
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**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

[REDACTED] mobile

Twitter: @SaraLW

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Friday, October 02, 2015 10:51 AM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: Flint water filter paragraph for website

We made an edit to the last bullet point. How's this look, everyone?

"To ensure safe drinking water, the state of Michigan is providing water filters for free.

- 1) Governor Snyder has identified \$1 million in funding to secure filters for Flint residents.
- 2) The Michigan Department of Health and Human Services will provide filters for free to Flint DHHS clients\* in 25,000 households.
- 3) Working with United Way, community partners, and corporate sponsors to secure additional filters and distribute them.

Please check [mi.gov/FlintWater](http://mi.gov/FlintWater) for regular updates regarding water filters for Flint residents.

\*The eligible programs are: Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA) or Social Security Insurance (SSI) recipients."

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Friday, October 02, 2015 10:49 AM  
**To:** Eisner, Jennifer (DCH) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: Flint water filter paragraph for website

Sure, thanks for the edits, Jenn.

How does this look?

"To ensure safe drinking water, the state of Michigan is providing water filters for free.

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**To:** Paciorek, Josh (GOV) <[Paciorek1@michigan.gov](mailto:Paciorek1@michigan.gov)>

**Cc:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>

**Subject:** Re: Flint water filter paragraph for website

Hi Josh:

2nd point -- can we say "The Michigan Department of Health and Human Services will provide filters for free to Flint DHHS clients in 25,000 households."?

We would like to stay away from "identified funds" until the amount is finalized.

One other thought -- should we put an asterisk after Flint DHHS Clients\* and list which program participants are eligible as a footnote at the end? I'll leave it up to you, but those eligible are those who were former DHS clients -- not necessarily all MDHHS clients. We can clarify if asked but it might be better to avoid initial confusion -- we wouldn't want to mislead all HMP enrollees, for example.

The eligible programs are: Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA) or Social Security Insurance (SSI) recipients.

A,

---

**From:** Paciorek, Josh (GOV)

**Sent:** Friday, October 2, 2015 10:37 AM

**To:** Eisner, Jennifer (DHHS)

**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)

**Subject:** Flint water filter paragraph for website

Jenn,

I'd like to add information about the filters on the website, but I want to make sure that I understand the information.

Can you review the paragraph below and make changes as needed so that this information is accurate?

"To ensure safe drinking water, the state of Michigan is providing water filters for free.

- 1) Governor Snyder has identified \$1 million in funding to secure filters for Flint residents.
- 2) The Michigan Department of Health and Human Services has identified funds to provide filters for free to Flint DHHS clients in 25,000 households.
- 3) United Way and community partners are working to secure additional filters and distribute them.

Please check [mi.gov/FlintWater](http://mi.gov/FlintWater) for regular updates regarding water filters for Flint residents."

Thanks for your help

Josh

---

**From:** Kennedy, Jordan (GOV)  
**Sent:** Friday, October 02, 2015 12:59 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint docs  
**Attachments:** Infographic - Flint water tips 10-2-15.pdf; NR 151002 - Flint water action plan DM.docx; Infographic - Flint Water Action Plan 10-2-15.pdf

Jordan Kennedy  
Communications Representative  
Executive Office of Governor Rick Snyder  
Phone: 517.335.6397

-----Original Message-----

From: Wurfel, Sara (GOV)  
Sent: Friday, October 02, 2015 12:58 PM  
To: Kennedy, Jordan (GOV) <[KennedyJ4@michigan.gov](mailto:KennedyJ4@michigan.gov)>  
Subject: Flint docs

Can you please send me an email with just the latest news release and final infographics in it ASAP? Thanks!

Sara Wurfel  
Press Secretary | Executive Office of Governor Rick Snyder

Sent from my iPhone



# TAKING ACTION ON FLINT WATER

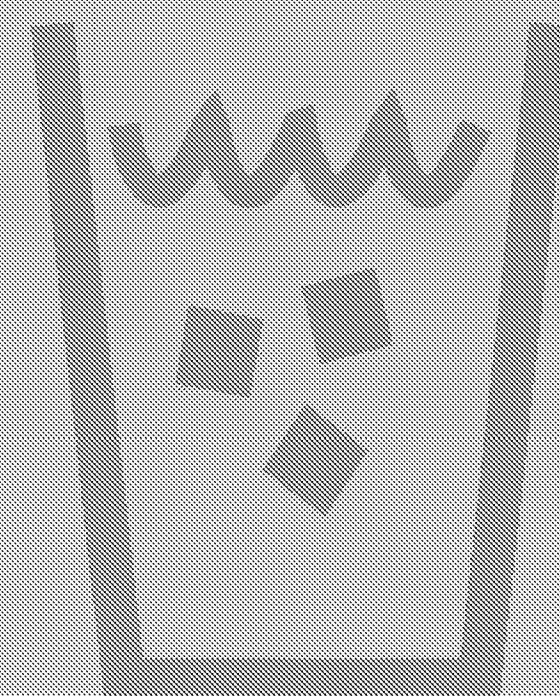
[www.mi.gov/FlintWater](http://www.mi.gov/FlintWater)

## - Tips for Flint Residents -

Lead plumbing is common in homes built prior to 1986, and **anyone in the state with lead pipes in their home can take some extra precautions** to minimize lead in their drinking water.

1.

Get your water tested at no cost to ensure water is safe. **To get your water tested**, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.



2.

To ensure safe drinking water, you can also get a free filter. Please visit [mi.gov/FlintWater](http://mi.gov/FlintWater) to find where you can get a free filter.

3.

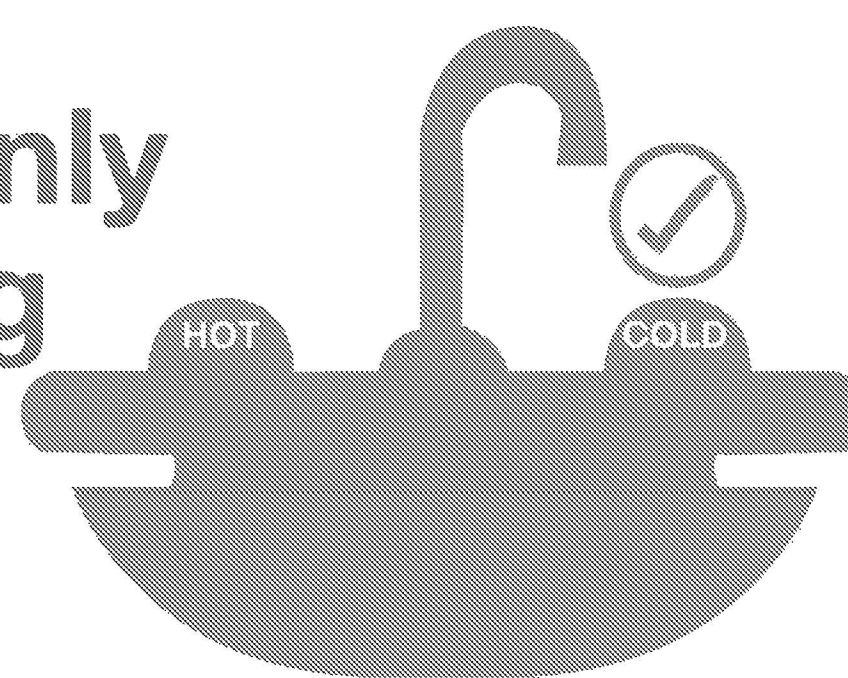
It takes time for lead to accumulate in drinking water from plumbing, and so **flushing your pipes prior to using them** can minimize your exposure.

- To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.

- In the city of Flint, **running the water for 5 minutes costs between 3 and 16 cents**.

4.

Additionally, more lead gets into hot water than cold water. **Use only cold water for drinking, cooking and making baby formula.**



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You can also email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com)

Visit [www.mi.gov/FlintWater](http://www.mi.gov/FlintWater) for more information





STATE OF MICHIGAN  
EXECUTIVE OFFICE  
LANSING

RICK SNYDER  
GOVERNOR

BRIAN CALLEY  
LT. GOVERNOR

**CONTACTS:**

Sara Wurfel or Dave Murray  
Governor's Office: 517-335-6397

Brad Wurfel, 517-284-6713  
Department of Environmental Quality

Jennifer Eisner, 517-230-9804  
Department of Health and Human Services

**FOR IMMEDIATE RELEASE**

Friday, Oct. 2, 2015

## **Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns**

*Collaborative effort with state, federal and city leaders focuses on testing, assistance*

FLINT, Mich. — Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or service connections could experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

"We are focused on helping ensure safe, clean, accessible drinking water and addressing and mitigating concerns and protecting public health," Snyder said. "Today's action plan builds upon ongoing work with local, state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents have accurate information and know that help is available to address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Providing free water filters to residents.
- Expanding health exposure testing of individual homes.
- Accelerating corrosion controls in the Flint drinking water system.

- Accelerating water system improvements to address replacing lead service lines.
- Expediting the completion of the Karegnondi Water Authority pipeline.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). The DEQ is covering the cost of this testing.

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with free water filters and inform families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, National Sanitation Foundation certified water filters will be made available to Flint residents through emergency state funds and coordinated efforts with local community agencies and donors. Information about how to obtain the filters will soon be available.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

Additional information is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###





## - The Action Plan -

- **Testing in Flint public schools immediately to ensure that drinking water is safe**, with testing also available at no cost to any other school in Flint.
- **Offering free water testing** to Flint residents to assure their drinking water is safe.
- **Providing free water filters** to residents with concerns or who are included in state assistance programs.
- **Expanding health exposure testing** of individual homes.
- **Accelerating corrosion controls** in the Flint drinking water system.
- **Accelerating water system improvements** to address replacing lead service lines.
- **Expediting the completion of the Karegnondi Water Authority pipeline.**
- **Expanding a Safe Drinking Water Technical Advisory Committee** to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- **Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.**
- **Boosting a comprehensive lead education program** to make sure residents have detailed information about how to protect themselves and their homes.

To get your water tested for free, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.  
You can also email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com)

Visit [www.mi.gov/FlintWater](http://www.mi.gov/FlintWater) for more information

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Friday, October 02, 2015 4:38 PM  
**To:** Wurfel, Sara (GOV); Wyant, Dan (DEQ); Tommasulo, Karen (DEQ); Pallone, Maggie (DEQ); Murray, David (GOV)  
**Subject:** Fwd: U.S. EPA comment on State of Michigan and City of Flint press conference on Oct. 2, 2015

Sent from my iPhone

Begin forwarded message:

**From:** "Kelley, Jeff" <[kelley.jeff@epa.gov](mailto:kelley.jeff@epa.gov)>  
**Date:** October 2, 2015 at 2:23:30 PM EDT  
**To:** "Brad Wurfel ([wurfelb@michigan.gov](mailto:wurfelb@michigan.gov))" <[wurfelb@michigan.gov](mailto:wurfelb@michigan.gov)>  
**Subject:** U.S. EPA comment on State of Michigan and City of Flint press conference on Oct. 2, 2015

*FYI, this is the statement we released this afternoon ...*

This statement can be attributed to EPA Region 5 Administrator Susan Hedman:

"Actions that the State of Michigan and the City of Flint announced today are important steps to protect public health. The immediate steps being taken to implement corrosion control will reduce lead in drinking water, as required by the Safe Drinking Water Act. US EPA will continue to provide technical assistance to the State of Michigan and the City of Flint to support their joint effort. "

-----  
*Jeff Kelley*  
*Director, Office of External Communications*  
*U.S. EPA Region 5*  
*ph: 312-353-1159*

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, October 05, 2015 9:42 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** that document I mentioned  
**Attachments:** JJG Letter to the Governor - Flint Water Concerns 09-10-14.pdf

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

OFFICE OF THE COUNTY CLERK  
GENESEE COUNTY COURTHOUSE  
900 SOUTH SAGINAW STREET  
FLINT, MICHIGAN 48502

**JOHN J. GLEASON**  
GENESEE COUNTY CLERK



ADMINISTRATION (810) 257-3282  
COURT RECORDS (810) 257-3220  
ELECTIONS (810) 257-3283  
VITAL RECORDS (810) 257-3225

September 10, 2014

Governor Snyder,

The recent water concern in the City of Flint has revealed two actions for future drinking water shortages.

In the past, the Flint area has used the National Guard water tanker for local road races. Also, daily water tankers fill our local swimming pools.

When we have large numbers of citizens that must use the "Boil the Water" process, why can't we use the tankers I mentioned above?

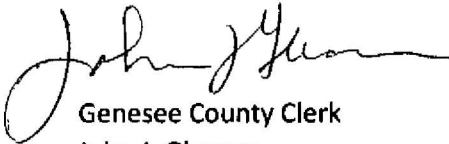
Flint has gone days without drinking water.

With such a basic life need, let's try some possible solutions! We could dispense the water at Senior Centers, community gathering locations, neighborhood schools and churches. This could be seen as a training experience for the National Guard or Reserves.

Governor, the need is there and the tankers are at hand.

Thanks for your time and please let me know what you think.

I hope this note finds you and your family in fine health.

  
Genesee County Clerk  
John J. Gleason

---

**From:** Lasher, GERALYN (DHHS)  
**Sent:** Monday, October 05, 2015 4:11 PM  
**To:** Hertel, Elizabeth (DHHS); Lyon, Nick (DHHS); Becker, Timothy (DHHS); Thompson, Sheryl D. (DHHS); Beurer, Terrence (DHHS); Wurfel, Brad (DEQ); Wyant, Dan (DEQ); Wurfel, Sara (GOV); Priest, Chris (GOV); Hanley, Farah (DHHS)  
**Cc:** Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)  
**Subject:** FW: FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday

FYI--we have just issued this release regarding filters.

---

**From:** Michigan Department of Health and Human Services [mailto:MDHHS@govsubscriptions.michigan.gov]  
**Sent:** Monday, October 05, 2015 4:09 PM  
**To:** Lasher, GERALYN (DHHS) <lasherg@michigan.gov>  
**Subject:** FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday



## Press Release

---

**FOR IMMEDIATE RELEASE:** October 5, 2015

**CONTACT:** Jennifer Eisner, (517) 241-2112

### **Water filters available for MDHHS clients, all Flint residents beginning Tuesday**

LANSING, Mich. – Free water filters will be available to current Michigan Department of Health and Human Services clients and Flint residents at four locations beginning Tuesday, October 6, at 9 a.m. through a partnership between the MDHHS and the Genesee County Community Action Resource Department. Free National Sanitation Foundation certified water filters are being provided to Flint residents as part of the administration's comprehensive approach to addressing water concerns in the area.

Current MDHHS clients are encouraged to visit either the 125 E. Union St. or 4809 Clio Road MDHHS office location to obtain a free, certified home water filter. Residents who are not currently enrolled in MDHHS assistance programs should visit the Genesee County Community Action

Resource Department offices located at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be onsite at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation.

“Ensuring that families in the Flint area have access to resources that will help reduce the potential for lead exposure is our top priority,” said Nick Lyon, director of the MDHHS. “I want to thank our partners who have mobilized to make water filters available – a point that highlights the importance of continued collaboration at the local, state and federal level as we move forward.”

MDHHS clients in the city of Flint who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA), or Social Security Insurance (SSI) recipients should bring valid identification and a copy of their water bill to their local MDHHS office to receive their filter free of charge. Flint residents who are not active MDHHS clients should bring identification and their water bill to the GCCARD location.

Although blood lead levels throughout the city of Flint have remained steady, last week, MDHHS data was found to be consistent with a recent Hurley Children’s Hospital study indicating increased blood lead levels in children residing in two Flint ZIP codes after a 2014 change in water source. While lead paint remains the number one cause of lead poisoning in Michigan, the recent data prompted MDHHS to take action to reduce potential lead exposures through water sources.

MDHHS is urging parents in Flint and throughout the state to do their part in preventing elevated blood lead levels in children. For more information about steps you can take now, visit [www.michigan.gov/lead](http://www.michigan.gov/lead), or contact your local health department. For updates on Flint water and available resources, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

# # #

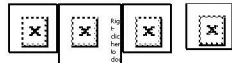
- [Flint Filters Press Release 10515.pdf](#)



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Questions? [Contact Us](#)

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This email was sent to [lasherg@michigan.gov](mailto:lasherg@michigan.gov) using GovDelivery, on behalf of: Michigan Dept of Health & Human Services · 235 S. Grand Ave W. · Lansing, MI 48906 · 1-855-275-6424

---

**From:** [REDACTED]  
**Sent:** Tuesday, October 06, 2015 7:00 AM  
**To:** Hovey, Amy; Andy.Leavitt@mail.house.gov; Dayne Walling; phil phelps; senjananich@senate.michigan.gov  
**Cc:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Tedder, Greg (LARA); Jim Casha  
**Subject:** Thanks for 'An Update on Flint's Water' - Here's mine

Hello Congressman Dan, Amy and Andy,

Thanks for 'An Update on Flint's Water', but I already knew not to drink Flint River water.

Here is my 'update' on why this problem started in the first place, and the FEDERAL government's failure to fix the problem for 40 years!

Back in 1979, as a recently graduated civil engineer, my first job was building a 6-mile long sewer tunnel in Flint. We went right by your Flint office. My 'boss' was an engineer named [REDACTED] [REDACTED] was the man responsible for building, in 1969, the DWSD Port Huron Water Intake Tunnel, that for over 4 decades, has supplied Flint with some of the cleanest drinking water on the planet and, at that time, set a world record for machine driven tunnel boring. [REDACTED] would later be a business partner and always, a dear friend. I consider him to be the smartest man I ever met. Despite that, [REDACTED] was not always 'right'. On the rare occasions when he made a mistake, or tried something that didn't work, he was the first to admit it and then, do something else. It was a valuable lesson.

Your 'update' makes me weep.

What's my point?

An admission by the Federal government (Federal Judge Feikens), and the State, that the failed 40 year federal oversight (along with the State MDEQ) of DWSD was responsible for Flint's children now being poisoned by lead could possibly affect the City of Detroit from repeating what was the mistake in the first place, i.e., appointing Directors to DWSD (or any water department, including Flint's) who are not Professional Engineers (P.E.'s)!

When is this nonsense going to end? When will the federal government do it's duty and 'protect the people from one another'?

Will Congressman Kildee speak up before tomorrow's Detroit Water Board vote and stop this continued nonsense?

For the sake of our children, I pray that he will.

Pressing on, with unwavering faith (but not in our Government),

[REDACTED]

My comment to the Detroit News article (10-6-2015): Detroit mayor nominates 2 to head city water department

*'The city charter requires the mayor to nominate professionals for both positions.'*

*Professional what? Police officers? Gary Brown has no business being the Director of DWSD. The nominations are 'arse backwards' (if you want Gary Brown at all).*

*ALL of DWSD's problems, including the Flint tragedy, can be traced back to the early '70's change in the City Charter that no longer required the Director of DWSD to be a Professional ...ENGINEER. He/she could now be a 'professional political lackey' of the Mayor. The first one went to prison for corruption.*

*I met with Gary Brown when he was Orr's man about the 'Kwame-style' transfer of the MI State Fairgrounds to some 'select well-connected individuals'. The Fairgrounds should be retained by the people and an Iconic, REGIONAL, Multi-modal Transit Center built there. The great administrator Brown (as well as Duggan can't, or won't, see this. All Gary wanted to talk about was the \$150,000 cedar shake roof he wanted to put on the Palmer Woods house the people bought him.*

*The Emperors are 'naked' folks. Open your eyes and you will see. It's not pretty .*

----- Forwarded message -----

From: <[do-not-reply@detroitnews.com](mailto:do-not-reply@detroitnews.com)>

Date: Tue, Oct 6, 2015 at 6:21 AM

Subject: [REDACTED] has sent you - Detroit mayor nominates 2 to head city water department - from Detroit News

To [REDACTED]

Message from [REDACTED]

Detroit mayor nominates 2 to head city water department

Board of Water Commissioners votes Wednesday on Gary Brown as director, Palencia Mobley as deputy/chief engineer

Check out this story on [detroitnews.com](http://detroitnews.com): <http://detne.ws/1RrMTRD>



---

**From:** Stoken, Laura (GOV)  
**Sent:** Tuesday, October 06, 2015 10:52 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday

Thank you!!!

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, October 06, 2015 10:51 AM  
**To:** Stoken, Laura (GOV) <Stokenl@michigan.gov>  
**Subject:** FW: FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday  
**Importance:** High

---

**From:** Michigan Department of Health and Human Services [<mailto:MDHHS@govsubscriptions.michigan.gov>]  
**Sent:** Monday, October 05, 2015 4:09 PM  
**To:** Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>  
**Subject:** FOR IMMEDIATE RELEASE: Water filters available for MDHHS clients, all Flint residents beginning Tuesday



## Press Release

---

**FOR IMMEDIATE RELEASE:** October 5, 2015

**CONTACT:** Jennifer Eisner, (517) 241-2112

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concerns in the area.

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“Ensuring that families in the Flint area have access to resources that will help reduce the potential for lead exposure is our top priority,” said Nick Lyon, director of the MDHHS. “I want to thank our partners who have mobilized to make water filters available – a point that highlights the importance of continued collaboration at the local, state and federal level as we move forward.”

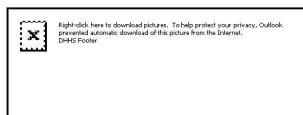
MDHHS clients in the city of Flint who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA), or Social Security Insurance (SSI) recipients should bring valid identification and a copy of their water bill to their local MDHHS office to receive their filter free of charge. Flint residents who are not active MDHHS clients should bring identification and their water bill to the GCCARD location.

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MDHHS is urging parents in Flint and throughout the state to do their part in preventing elevated blood lead levels in children. For more information about steps you can take now, visit [www.michigan.gov/lead](http://www.michigan.gov/lead), or contact your local health department. For updates on Flint water and available resources, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

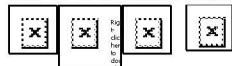
- [Flint Filters Press Release 10515.pdf](#)



***Become a foster parent through Michigan Department of Health & Human Services foster care program.***

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This email was sent to [lasherg@michigan.gov](mailto:lasherg@michigan.gov) using GovDelivery, on behalf of: Michigan Dept of Health & Human Services - 335 S. Grand Ave W. - Lansing, MI 48906 - 1-855-275-6424

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 07, 2015 11:46 AM  
**To:** Muchmore, Dennis (GOV); Saxton, Thomas (Treasury); Stanton, Terry A. (Treasury); Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Subject:** RE: How The Flint Water Crisis Emerged

Agreed. They also voted 7-1 to leave DWSD

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Muchmore, Dennis (GOV)  
**Sent:** Wednesday, October 07, 2015 11:11 AM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>; Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** RE: How The Flint Water Crisis Emerged

I noted in one of the slides that the council voted 7-1 to move back to DWSD and Jerry is quoted as not being in favor of it. I think they left out his reasoning for that and that would have been nice.

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 7, 2015 10:40 AM  
**To:** Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>; Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** FW: How The Flint Water Crisis Emerged

Finally M Live recognizes that DWSD kicked Flint off the system.

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Widigan, Robert (TREASURY)  
**Sent:** Wednesday, October 07, 2015 10:32 AM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>; Koryzno, Edward (Treasury) <[KoryznoE@michigan.gov](mailto:KoryznoE@michigan.gov)>  
**Cc:** Schafer, Suzanne K. (Treasury) <[SchaferS7@michigan.gov](mailto:SchaferS7@michigan.gov)>  
**Subject:** FW: How The Flint Water Crisis Emerged

This article gives a very detailed and accurate timeline from when the city decided to stop buying water from DWSD to today.

-Rob

---

**From:** Widigan, Robert (TREASURY)

**Sent:** Wednesday, October 07, 2015 10:29 AM

**To:** Schafer, Suzanne K. (Treasury) <Schafer57@michigan.gov>; Byrne, Randall (Treasury) <ByrneR1@michigan.gov>;  
Cline, Richard (Treasury) <cliner1@michigan.gov>

**Subject:** How The Flint Water Crisis Emerged

The second slide identifies that Detroit terminated the contract with the city:

[http://www.mlive.com/news/flint/index.ssf/2015/10/how\\_the\\_flint\\_water\\_crisis\\_eme.html#2](http://www.mlive.com/news/flint/index.ssf/2015/10/how_the_flint_water_crisis_eme.html#2)

Robert Widigan

Local Government Financial Services Division

Michigan Department of Treasury

Office (517) 373-3227 Cell [REDACTED]

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 12:59 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Flint Water FY 2016 Supplemental Budget Request  
**Attachments:** Flint Water FY 2016 Supplemental Budget Request.docx

info

---

**From:** Pallone, Maggie (DEQ)  
**Sent:** Wednesday, October 07, 2015 12:18 PM  
**To:** Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ); Krisztian, George (DEQ)  
**Subject:** Flint Water FY 2016 Supplemental Budget Request

This went to SBO moments ago

## **DRAFT Flint Water FY 2016 Supplemental Budget Request**

### **1. \$1 Million for Filters**

The \$1 million for filters will be used to purchase filters for households in Flint that do not qualify for assistance under any of the DHHS assistance programs. Filters for those residents will be paid for out of funding already in place in DHHS' budget. Each filter cost \$20 and were ordered in bulk through Home Depot. Filters are being distributed through local public health, with documentation filed for each filter handed out.

### **2. \$6 Million for switch from Flint River to DWSD**

It will cost the City of Flint an additional \$1.3 million per month to use DWSD instead of the Flint River. The State and the City agreed to split the cost until June 2016, when the new Karegnondi Water Authority will be completed and Flint will switch to that water source. (\$1.3 million for 9 months)

### **3. \$1.5 Million for 12 additional staff to do community Lead Exposure Testing**

DEQ, DHHS and LARA are assembling a team to go into schools and high risk homes to test for lead exposure. The request is for 8 staff for DHHS, 2 staff for DEQ and 2 staff for LARA.

### **4. \$1 Million for evaluating sample results at the State Lab**

The new testing protocols for schools will require each faucet in the school to be tested and evaluated at the State lab. In addition, lead exposure testing in homes will result in tens of thousands more samples that will be need to processed. Each sample costs \$26 to process.

**Total Ask:     \$9.5 Million**

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 07, 2015 4:40 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: flint docs

We are checking that out right now, but have not called the City. None of this is on their website.

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, October 07, 2015 4:26 PM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>  
**Subject:** RE: flint docs

Thx.

Was there any vote at all from Flint City Council to use Flint water once DWSD sent that notice and city had to make determination in spring of 2014??

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Wednesday, October 07, 2015 4:25 PM  
**To:** Hollins, Harvey (GOV) <[hollinsh@michigan.gov](mailto:hollinsh@michigan.gov)>  
**Cc:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>; Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Baird, Richard (GOV) <[bairdr@michigan.gov](mailto:bairdr@michigan.gov)>  
**Subject:** FW: flint docs

Harvey, Attached are various documents and press reports of the City Council's vote in March 2013 to join KWA. We have not located the actual resolution and it is not on the City's website. It is interesting that the only no vote explained he wanted to just use Flint River water. Wayne

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Dempkowski, Angela (Treasury)  
**Sent:** Wednesday, October 07, 2015 4:20 PM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>  
**Subject:** flint docs

Revised pdf



Angela Dempkowski | Senior Executive Management Assistant/Treasury  
State of Michigan | 430 W. Allegan Street, 1st Floor | Lansing, MI 48922  
(517) 373-4415 | (517) 373-0633 (fax)  
[dempkowskia@michigan.gov](mailto:dempkowskia@michigan.gov)



Think Green! Don't print this e-mail unless you need to.

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*Thank you*



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**From:** Minicuci, Angela (DHHS)  
**Sent:** Wednesday, October 07, 2015 4:58 PM  
**To:** Murray, David (GOV); Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ); Wurfel, Sara (GOV); Lasher, GERALYN (DHHS)  
**Subject:** RE: 151008. News release

We're still getting some questions answered on our end but for now, the only edit I have would be to define DEQ and MDHHS in the fourth paragraph where it begins with 'State agencies today...'

For the event tomorrow, we have an outline of what Nick and Eden would cover below:

Director Lyon  
Recommendations for residents  
Recommendations for schools  
Additional MDHHS staff available to assist with data and case management

Eden Wells  
NSF Certification  
Additional testing?  
Lead exposure reduction tips

Angela

---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 07, 2015 4:02 PM  
**To:** Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>  
**Subject:** Re: 151008. News release

I'm looking at it now, too!

Sent from my iPhone

On Oct 7, 2015, at 3:59 PM, Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)> wrote:

For real this time

Jennifer (Smith) Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
517-241-2112

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 07, 2015 2:13 PM  
**To:** Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Wurfel, Sara (GOV)

<Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>

**Cc:** Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>

**Subject:** 151008. News release

EARLY cut. Karen drafted, I've edited, nobody else has seen it yet, so please have at it.  
Thanks.

b

---

**From:** Dayne Walling <dwalling@cityofflint.com>  
**Sent:** Wednesday, October 07, 2015 9:44 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Jason Lorenz - City of Flint  
**Subject:** Re: FW: Draft run of show and release

Thank you. Please do use Jason as the City public information officer and press contact. Release looks great!

Couple things and my quote

This sentence is not accurate: Flint city leaders requested the state's help to fund the reconnection after a Wednesday meeting of Flint's Technical Advisory Committee.

I made my request to the Governor and COS on 10/2 and the Governor asked me about a funding arrangement prior to the advisory committee meeting.

I think you could use a more general line such as: Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues.

Then my quote:

"Reconnecting to Detroit is the fastest way to deliver clean, safe water to Flint and stabilize the infrastructure system. I appreciate the State, the Mott Foundation, Detroit, and the County's participation in a solution for Flint's water problems. The health and safety of Flint's families, children and seniors is my top priority and reconnecting to Detroit is a major step that the City could not take alone given budget constraints."

Finally, I have heard debate among the technical staff about the term optimized corrosion control. In particular, I understand that optimization actually takes place over time and Flint's system may not be optimized with the dosage of phosphate based corrosion control currently in the Detroit system, which is at a maintenance level. INstead of: Additionally, the Great Lakes Water Authority has already fully optimized its corrosion control Could say: Additionally, the Great Lakes Water Authority water already has additional corrosion control

Nice working with you too and see you tomorrow  
Dayne

On Wed, Oct 7, 2015 at 7:53 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Greetings Mayor and Jason –

Here is proposed run of show for tomorrow, along with the draft release. Again, per earlier conversations, highly confidential and not for sharing as dependent on final details getting worked out at tomorrow's 9 a.m. meeting.

On the release, please note in particular the placeholder for the Mayor's quote.

Please review and let us know of any edits or concerns you may have. We look forward to your feedback. If there's a chance you can get us the quote sometime yet this evening, that'd be fantastic.

Also, we'd like to put a city media contact here as well. Assuming that's Jason. Just wanted to verify which contact info should we use?

Thanks again. Glad to be working and collaborating with the city on this very challenging issue.

Best regards,

SW

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**Run of show & comment topics below:**

9:45 AM – 10:00 AM Pre-Brief with all speakers

10:00 AM – 10:01 AM Harvey Hollins kicks off press conference; introduces Governor

10:01 AM – 10:05 AM Governor gives remarks

10:05 AM – 10:06 AM Harvey Hollins introduces Mayor Dayne Walling

10:06 AM – 10:10 AM Mayor Walling gives remarks

10:10 AM – 10:11 AM Harvey Hollins introduces DEQ Director Dan Wyant

10:11 AM – 10:15 AM Director Wyant gives remarks

10:15 AM – 10:16 AM Harvey Hollins introduces DHHS Director Nick Lyon

10:16 AM – 10:17 AM Director Nick Lyon introduces Dr. Eden Wells

10:17 AM – 10:20 AM Dr. Eden Wells remarks

10:20 AM – 10:21 AM Harvey Hollins introduces Ridgway White of Mott Foundation

10:21 AM – 10:25 AM Ridgway White gives remarks

10:25 AM – 10:35 AM Q&A from the podium

10:35 AM Event concludes; Governor departs

Nature of comments:

RDS – Collaboration led to solution, outline of solution

Mayor Walling – Importance of solution to Flint

Dan Wyant – Overview of steps on transition from Flint River to DWSD, school testing results

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Dr. Eden Wells – Testing of water going forward, use of filters approved by NSF

Ridgway White – Importance of collaboration/commitment to Flint

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**Release:**

## **Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint**

*State, Mott Foundation and city form partnership to fund switch*

FLINT, Mich. – Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water, Gov. Rick Snyder said.

Snyder said Thursday that he will request the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation will donate \$4 million.

“All Flint residents need clean, safe drinking water,” Snyder said. “The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit’s willingness to reconnect with Flint, the Mott Foundation’s generous donation, and the dedication of all parties to come together to protect Flint families and children.”

The Michigan Departments of Environmental Quality and Health and Human Services today also committed an additional \$3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Flint city leaders requested the state’s help to fund the reconnection after a Wednesday meeting of Flint’s Technical Advisory Committee. Flint’s move to the Great Lakes Water Authority is expected to cost about \$1.3 million per month until the Karegnondi Water Authority is completed next summer.

#### **INSERT MAYOR QUOTE HERE**

The move to Detroit water, which is drawn from Lake Huron, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can be present in shallower rivers. Additionally, the Great Lakes Water Authority has already fully optimized its corrosion control, using phosphates to help coat the insides of pipes and prevent lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city’s problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

#### **INSERT MOTT FOUNDATION QUOTE HERE**

To best protect public health, Snyder said state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

Other good practices for residents concerned about lead include turning on the cold water tap and running the water until it's as cold as it will go. Additionally, only use cold water for cooking, drinking and especially mixing baby formula.

### ***School test results released; more investigation planned***

The state today also released the first results from its lead screening program in schools and homes. Of 37 total samples taken at 13 buildings, four samples spread over three buildings exceeded the federal action level of 15 parts per billion.

However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Additional information, including more detailed lead screening results, is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

--  
Dayne Walling  
Mayor, City of Flint

City Hall, 1101 S. Saginaw St.

Flint, MI 48502

810-766-7346

[mayor@cityofflint.com](mailto:mayor@cityofflint.com)

[www.cityofflint.com](http://www.cityofflint.com)

follow me on twitter at <http://twitter.com/mayorwalling>



---

**From:** Jason Lorenz <jlorenz@cityofflint.com>  
**Sent:** Wednesday, October 07, 2015 11:34 PM  
**To:** Dayne Walling  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: FW: Draft run of show and release

Looks great, Sara. Tomorrow will surely be interesting.

On Oct 7, 2015 9:43 PM, "Dayne Walling" <[dwalling@cityofflint.com](mailto:dwalling@cityofflint.com)> wrote:  
Thank you. Please do use Jason as the City public information officer and press contact. Release looks great!

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Ridgway White – Importance of collaboration/commitment to Flint

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### **Release:**

## **Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint**

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Snyder said Thursday that he will request the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation will donate \$4 million.

“All Flint residents need clean, safe drinking water,” Snyder said. “The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit’s willingness to reconnect with Flint, the Mott Foundation’s generous donation, and the dedication of all parties to come together to protect Flint families and children.”

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#### **INSERT MAYOR QUOTE HERE**

The move to Detroit water, which is drawn from Lake Huron, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can be present in shallower rivers. Additionally, the Great Lakes Water Authority has already fully optimized its corrosion control, using phosphates to help coat the insides of pipes and prevent lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city’s problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

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Additional information, including more detailed lead screening results, is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

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Dayne Walling

Mayor, City of Flint

City Hall, 1101 S. Saginaw St.

Flint, MI 48502

810-766-7346

[mayor@cityofflint.com](mailto:mayor@cityofflint.com)

[www.cityofflint.com](http://www.cityofflint.com)

follow me on twitter at <http://twitter.com/mayorwalling>

---

**From:** Kathryn A. Thomas [REDACTED]  
**Sent:** Thursday, October 08, 2015 8:15 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Updated news release  
**Attachments:** news release\_Mott changes.docx  
  
**Importance:** High

Hi, Sara. Mott's critical changes are on page 1. I also caught a missing comma on page 2, just in case you want to add it.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Wednesday, October 7, 2015 11:44 PM  
**To:** Kathryn A. Thomas [REDACTED]  
**Subject:** FW: Updated news release  
**Importance:** High

Greetings Kathryn –

Per our conversation just a bit ago, below is latest version of release that works to incorporate and marry all of yours and the city's comments, along with others. Believe we got most addressed.

We opted to keep a few things for flow.

Please review and make sure all good from your end.

We can do any final, major tweaks in the morning.

Also, here are a couple of pieces from DWSD/GLWA that show how the system pulls its water from both Lake Huron AND the Detroit River.

Water 101/Q&A about Water Treatment - [http://www.dwsd.org/pages\\_n/water101.html](http://www.dwsd.org/pages_n/water101.html)

Q: What is the source my drinking water?

A: The Detroit Water and Sewerage Department gets all of its water from the Detroit River and Lake Huron.

Detroit Water & Sewerage Dept Fact Sheet –

[http://www.dwsd.org/downloads\\_n/about\\_dwsd/fact\\_sheet/dwsd\\_fact\\_sheet.pdf](http://www.dwsd.org/downloads_n/about_dwsd/fact_sheet/dwsd_fact_sheet.pdf)

The water system draws fresh water from the Great Lakes System, with Lake Huron to the north and the Detroit River to the south.

Holler if anything else needed at all between now and tomorrow morning. See you soon and thanks for all your help!

SW

## **Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint**

## *State, Mott Foundation, city form partnership to fund switch until KWA is ready*

FLINT, Mich. – Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed, Gov. Rick Snyder said.

Snyder said Thursday that he will request the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation has committed \$4 million.

"All Flint residents need clean, safe drinking water," Snyder said. "The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children."

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about \$1.3 million per month until the Karegnondi Water Authority is completed next summer.

"It's heartening to know so many people are working at so many levels to bring safe, clean water back to Flint," Mott Foundation President Ridgway White said. "We believe that reconnecting the city's water supply to Lake Huron is the right and necessary thing to do, and we're glad we could help the state and the city make it happen."

The move to Detroit water is expected to carry public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

"Reconnecting to Detroit is the fastest way to deliver clean, safe water to Flint and stabilize the infrastructure system," Flint Mayor Dayne Walling said. "I appreciate the state, the Mott Foundation, Detroit, and the county's participation in a solution for Flint's water problems. The health and safety of Flint's families, children and seniors is my top priority and reconnecting to Detroit is a major step that the city could not take alone given budget constraints."

To best protect public health, Snyder said state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services today also committed an additional \$3.5 million for



water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

Other good practices for residents concerned about lead include turning on the cold water tap and running the water until it's as cold as it will go. Additionally, only use cold water for cooking, drinking and especially mixing baby formula.

### ***School test results released; more investigation planned***

The state today also released the first results from its lead screening program in schools and homes. Of 37 total samples taken at 13 buildings, four samples spread over three buildings exceeded the federal action level of 15 parts per billion.

However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Additional information, including more detailed lead screening results, is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

## Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

State, city, Mott Foundation, city form partnership join to fund switch until KWA is ready

Comment [KAT1]: You cannot say this.

FLINT, Mich. – Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed, Gov. Rick Snyder said.

Snyder said Thursday that he will request the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation has committed \$4 million.

"All Flint residents need clean, safe drinking water," Snyder said. "The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children."

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about \$1.3 million per month until the Karegnondi Water Authority is completed next summer.

"It's heartening to know so many people are working at so many levels to bring safe, clean water back to Flint," Mott Foundation President Ridgway White said. "We believe that reconnecting the city's water supply to Lake Huron this transitional solution is the right and necessary thing to do, and we're glad we could help the state and the city make it happen."

The move to Detroit water is expected to carry public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

"Reconnecting to Detroit is the fastest way to deliver clean, safe water to Flint and stabilize the infrastructure system," Flint Mayor Dayne Walling said. "I appreciate the state, the Mott Foundation, Detroit, and the county's participation in a solution for Flint's water problems. The health and safety of Flint's families, children and seniors is my top priority, and reconnecting to Detroit is a major step that the city could not take alone given budget constraints."

To best protect public health, Snyder said state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services today also committed an additional \$3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

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However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Additional information, including more detailed lead screening results, is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

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**From:** Stoken, Laura (GOV)  
**Sent:** Thursday, October 08, 2015 10:51 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Tommasulo, Karen (DEQ); Wurfel, Brad (DEQ)  
**Cc:** Kennedy, Jordan (GOV); Thelen, Mary Beth (DEQ)  
**Subject:** FLINT WATER : New form letter- questions

Hi Team,

Please see below the proposed Flint Water form letter....

For our knowledge/ not the letter:

If someone can give me information on the initial switch that would be helpful- when, why.

Also, the action timeline from when the state found out about the lead, up to today.

Let me know if we are good to go on the letter.

Thank you,

Laura

Thank you for your recent correspondence sent to Governor Rick Snyder regarding the water in Flint. As a member of Governor Snyder's staff, I am responding on his behalf.

Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed. Governor Snyder has asked the state Legislature to provide half, or \$6 million, of the \$12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide \$2 million and the Charles Stewart Mott Foundation has committed \$4 million.

Governor Snyder said "Flint residents need to have access to safe, clean, water now and long into the future." The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. The Governor appreciates Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children.

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about \$1.3 million per month until the Karegnondi Water Authority is completed next summer.

The move to Detroit water, which is expected to carry, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes

Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water. However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

To best protect public health, Governor Snyder, state, and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) also committed an additional \$3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

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However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Please visit [Michigan.gov/Flintwater](http://Michigan.gov/Flintwater) for additional resources.

Thank you, again, for taking the time to share your concerns with our office. Should you have any further comments, questions or concerns regarding this or any other state-related matter, I've included my contact information below.

Sincerely,

Laura Stoken

Manager, Constituent Relations  
Executive Office of the Governor, Rick Snyder  
517.335.7858

---

**From:** Weiss, Kurt (DTMB)  
**Sent:** Thursday, October 08, 2015 1:16 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Update from Nick's calls

Hi Sara,

I checked and doesn't look like you were copied on this, so sending it along.

Kurt Weiss  
State Budget Office  
517-335-0050

-----Original Message-----

From: Duncan, Nancy (DTMB)  
Sent: Thursday, October 08, 2015 10:31 AM  
To: Starr, Scott (DTMB); Weiss, Kurt (DTMB); McNeely, Jacques (DTMB); Fosdick, David (DTMB); Kimmith, Dean (DTMB)  
Subject: FW: Update from Nick's calls

Keeping you in the loop.

-----Original Message-----

From: Lasher, GERALYN (DHHS)  
Sent: Thursday, October 08, 2015 9:32 AM  
To: Hanley, Farah (DHHS); Becker, Timothy (DHHS); Grijalva, Nancy (DHHS); Roberts, John (DTMB); Wyant, Dan (DEQ); Duncan, Nancy (DTMB); Harkins, Chris (DTMB); Pallone, Maggie (DEQ); Hertel, Elizabeth (DHHS); Ruest, Karla (DHHS)  
Cc: Lyon, Nick (DHHS)  
Subject: Update from Nick's calls

Nick has put in calls to our subcommittee chairs and wanted to pass along the feedback he got.

All agree from the health side that the DHHS action is the right way to move forward. However they had some negative feedback on the \$6 million.

--Representatives MacGregor and Poleski both feel this should be a loan to the City of Flint instead of direct payment of \$6 million

--Senator Marleau complained about the lack of legislative input before the decision was made to switch back to Flint water from Detroit in the first place.

He left messages for Verheulen, Santana, Shirkey and Hertel.

Sent from my iPad

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**From:** Weiss, Kurt (DTMB)  
**Sent:** Thursday, October 08, 2015 2:18 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Flint Water  
**Attachments:** City of Flint Water Funding Solution.pdf

Here it is electronically as well.

Kurt Weiss  
State Budget Office  
517-335-0050



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**From:** Duncan, Nancy (DTMB)  
**Sent:** Thursday, October 08, 2015 2:11 PM  
**To:** Kyle Jen ([kjen@house.mi.gov](mailto:kjen@house.mi.gov)); Steve Angelotti ([SAngelotti@senate.michigan.gov](mailto:SAngelotti@senate.michigan.gov)); [mcleary@house.mi.gov](mailto:mcleary@house.mi.gov)  
**Cc:** Starr, Scott (DTMB); Weiss, Kurt (DTMB)  
**Subject:** Flint Water

In follow-up to our meeting this morning, I've attached a spreadsheet outlining the Administration's recommendation for addressing the Flint water situation. A formal supplemental revision will be forthcoming (hopefully later today).

Nancy Duncan  
Deputy State Budget Director  
517-373-0870



## City of Flint Water - Funding Solution

### State of Michigan Commitment

*Items in green to not require supplemental appropriations*

Agency	GF/GP	Gross	Comments
<b>Filters:</b>			
Health & Human Services	<del>\$1,016,000</del>	<del>\$1,016,000</del>	AVIS work project
Health & Human Services	<u>\$0</u>	<u>\$1,000,000</u>	DEQ State Restricted Settlement Funds provided to HHS Emergency Services local office (FY16 appropriation).
<b>Subtotal Filters:</b>	<b><del>\$1,016,000</del></b>	<b><del>\$2,016,000</del></b>	
<b>Reconnect to DSW:</b>			<b>Reconnection costs ~\$1.3m/month x 9 mos. to be shared by state &amp; Flint</b>
Environmental Quality	<del>\$5,000,000</del>	<del>\$6,000,000</del>	DEQ State Restricted Settlement Fund of \$1m; balance GF/GP
<b>Subtotal Reconnect:</b>	<b><del>\$5,000,000</del></b>	<b><del>\$6,000,000</del></b>	
<b>Testing Costs:</b>			
Environmental Quality	<u>\$1,000,000</u>	<u>\$1,000,000</u>	Additional tests at state lab; cost per sample: \$26
<b>Subtotal Testing:</b>	<b><u>\$1,000,000</u></b>	<b><u>\$1,000,000</u></b>	
<b>Additional Agency Support:</b>			
LARA	<u>\$0</u>	<u>\$200,000</u>	Support for inspectors to do schools (public and parochial) and health facilities (hospitals, Long Term Care, etc.).
MSHDA	<u>\$0</u>	<u>\$249,900</u>	<i>Sufficient spending authority already exists</i>
Health & Human Services	<u>\$850,000</u>	<u>\$850,000</u>	Follow-up on children with elevated blood levels
Environmental Quality	<u>\$300,000</u>	<u>\$300,000</u>	Home and school inspections.
<b>Subtotal Additional Support:</b>	<b><u>\$1,150,000</u></b>	<b><u>\$1,599,900</u></b>	
<b>Total Commitment</b>	<b><u>\$8,166,000</u></b>	<b><u>\$10,615,900</u></b>	
<b>Total Supplemental Appropriations</b>	<b><u>\$7,150,000</u></b>	<b><u>\$9,350,000</u></b>	

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Tuesday, October 13, 2015 11:55 AM  
**To:** Saxton, Thomas (Treasury)  
**Cc:** Wyant, Dan (DEQ); Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY)  
**Subject:** Re: Flint Water Issue: Memorandum RTAB1.PDF

Thanks Tom, good for the people in Flint to get at least this issue dealt with.

Sent from my iPhone

On Oct 13, 2015, at 11:51 AM, Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)> wrote:

Just fyi... the reconnect to DWSD is hitting the RTAB agenda tomorrow. We are not foreseeing any problems in terms of its approval.

---

**From:** Workman, Wayne (TREASURY)  
**Sent:** Tuesday, October 13, 2015 10:44 AM  
**To:** Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>  
**Cc:** Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Subject:** FW: Flint Water Issue: Memorandum RTAB1.PDF  
**Importance:** High

Wayne L. Workman  
Deputy State Treasurer  
Michigan Department of Treasury

---

**From:** Cline, Richard (Treasury)  
**Sent:** Tuesday, October 13, 2015 10:40 AM  
**To:** Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>; Byrne, Randall (Treasury) <[ByrneR1@michigan.gov](mailto:ByrneR1@michigan.gov)>; Schafer, Suzanne K. (Treasury) <[SchaferS7@michigan.gov](mailto:SchaferS7@michigan.gov)>; Koryzno, Edward (Treasury) <[KoryznoE@michigan.gov](mailto:KoryznoE@michigan.gov)>  
**Subject:** Flint Water Issue: Memorandum RTAB1.PDF  
**Importance:** High

FYI.

I just received this from Natasha regarding the City's request to reconnect to DWSD.

The City is asking that the RTAB consider this tomorrow. I am in the process of sending this to the Board.

It appears that the City is planning on taking the \$2M from Fund Balance.

**Eric Cline** | Department Manager | State of Michigan  
Michigan Department of Treasury | Local Government Financial Services Division | Fiscal  
Responsibility Section

430 W. Allegan Street, 3rd Floor | Lansing, MI 48922  
Lansing Office (517) 335-2078 | Cell Phone [REDACTED] | Traverse City Office (231) 922-5228  
E-mail [cliner1@michigan.gov](mailto:cliner1@michigan.gov)

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**From:** Natasha Henderson [REDACTED]  
**Sent:** Tuesday, October 13, 2015 10:16 AM  
**To:** Dempkowski, Angela (Treasury) <[DempkowskiA@michigan.gov](mailto:DempkowskiA@michigan.gov)>; Cline, Richard (Treasury) <[cliner1@michigan.gov](mailto:cliner1@michigan.gov)>  
**Subject:** Memorandum RTAB1.PDF

Hello Eric,

Per your request, I have attached a request to add two high priority items to the RTAB agenda.

Thanks,

Natasha L. Henderson

<Memorandum RTAB1.PDF>

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 15, 2015 12:30 PM  
**To:** Wyant, Dan (DEQ); Wurfel, Sara (GOV)  
**Subject:** FW: PRESS RELEASE: Mayor Walling Praises State Legislature  
**Attachments:** Mayor Praises Legislature 10.15.15.pdf

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Thursday, October 15, 2015 12:25 PM  
**Subject:** PRESS RELEASE: Mayor Walling Praises State Legislature

**For Immediate Release**

**Mayor Dayne Walling Expresses Gratitude to State Legislature for Approval of Funding to Support Flint Water Needs**

*Flint, Michigan – October 15, 2015* – Flint Mayor Dayne Walling is expressing his gratitude to the Michigan Legislature for their quick response by approving a bill that provides over \$9 million in funding for Flint. Both the State House and the Senate voted unanimously to pass bill HB 4102 to allow for the City of Flint to temporarily reconnect to Detroit water.

“I would like to thank the legislature for taking swift and decisive action to come to the aid of the citizens of Flint in time when they need it most,” said Mayor Dayne Walling. “We can now move to secure a reconnection to Detroit and provide Lake Huron water until the KWA pipeline can be completed next year.”

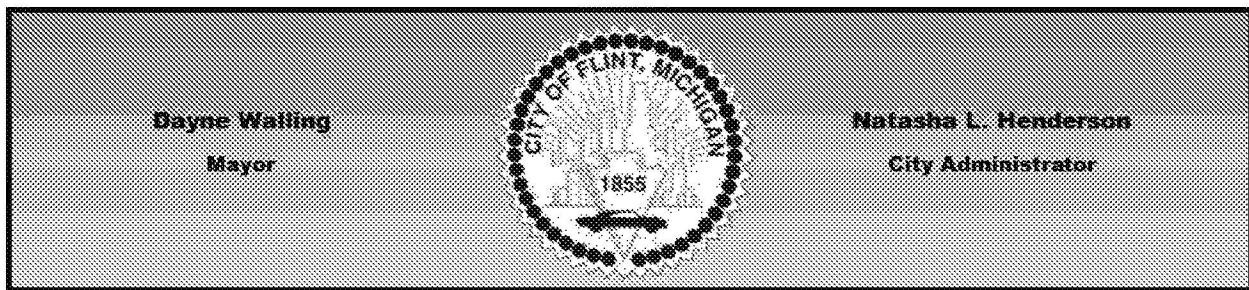
In addition to the \$6 million asked for by Governor Snyder, the legislature approved an additional \$3.5 million for support services related to water, including in-home plumbing testing, health testing and services for those affected by lead and the provision and distribution of water for vulnerable individuals.

–END–

-Jason Lorenz

Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





**Jason Lorenz**  
**Public Information Officer**  
Office: (810) 237-2039  
Cell: [REDACTED]  
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“I would like to thank the legislature for taking swift and decisive action to come to the aid of the citizens of Flint in time when they need it most,” said Mayor Dayne Walling. “We can now move to secure a reconnection to Detroit and provide Lake Huron water until the KWA pipeline can be completed next year.”

In addition to the \$6 million asked for by Governor Snyder, the legislature approved an additional \$3.5 million for support services related to water, including in-home plumbing testing, health testing and services for those affected by lead and the provision and distribution of water for vulnerable individuals.

–END–

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**From:** Murray, David (GOV)  
**Sent:** Friday, October 16, 2015 2:03 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV)  
**Subject:** RE: Please bless our reaction to the US EPA announcement?

Just one little change, a matter of subject and verb agreement:

Regarding the EPA announcement:

"We are glad to have the continued technical support and counsel from our federal partners. We have been working closely with the U.S. EPA on the challenges in Flint, including **its** added presence on the city's technical advisory and the Governor's 10-point plan. This is welcome news and we anticipate it will help us implement the Governor's strategy."

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Friday, October 16, 2015 2:01 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Please bless our reaction to the US EPA announcement?

Regarding the EPA announcement:

"We are glad to have the continued technical support and counsel from our federal partners. We have been working closely with the U.S. EPA on the challenges in Flint, including **their** added presence on the city's technical advisory and the Governor's 10-point plan. This is welcome news and we anticipate it will help us implement the Governor's strategy."

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  


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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 19, 2015 8:21 AM  
**To:** Wurfel, Sara (GOV); Wyant, Dan (DEQ); Krisztian, George (DEQ)  
**Subject:** Three key messages

1. It is increasingly clear through internal review at DEQ that staff overseeing drinking water mistakenly applied the wrong federal protocol when the city of Flint switched to the Flint River.
2. Today's announcement of new leadership in that division aligns with the states goal: make sure the public health is protected in Flint and elsewhere in the state, and ensure we learn from this so it never happens again.
3. The governor's action plan continues to protect kids and families in Flint, with the switch back to Detroit water last week, free water filtration for all city residents, and inspection of all Flint schools for lead exposure.
4. Flint families who are concerned are encouraged to take advantage of free home water testing through the city and blood lead level testing for children.

Sent from my iPhone



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 19, 2015 5:02 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** PROPOSED flint journal response.

The DEQ felt it important to acknowledge its responsibility for misinterpreting a federal protocol. We believe it is a critical step to rebuilding trust and confidence in the community.

That recognition is coupled with our demonstrated commitment to actions – near-term and long-term, to do what is necessary to ensure city residents have safe drinking water.

The Governor's after-action review is expected to bring more clarity and provide more answers on what has already happened. The DEQ is now focused on helping implement the Governor's plan – an unprecedented effort to bring resources to protecting the community and addressing lead concerns.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, October 19, 2015 4:13 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** FW: PRESS RELEASE: Mayor Dayne Walling Response to MDEQ's Admission of Fault in Flint's Water Emergency

Any comment from your office?

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Monday, October 19, 2015 4:11 PM  
**Subject:** PRESS RELEASE: Mayor Dayne Walling Response to MDEQ's Admission of Fault in Flint's Water Emergency

**For Immediate Release**

## **Mayor Dayne Walling Response to MDEQ's Admission of Fault in Flint's Water Emergency**

*Flint, Michigan – October 19, 2015* – The following is a response from Mayor Dayne Walling regarding the MDEQ's statement admitting fault in the Flint water emergency:

Today, the Michigan Department of Environmental Quality (MDEQ) acknowledges its leading role in the decision-making that led to the contamination of Flint's drinking water. The people of Flint hear this admission and we demand that the State fully fix this problem they caused. While the State taking responsibility and the switch to Detroit water are steps in the right direction for Flint, actions speak louder than words. Now, the Governor and the State need to provide tens of millions of dollars to fix Flint's water and infrastructure as well as to provide for the families, children and schools affected. I will continue to push for changes and advocate for our City until every drop of water is 100% safe.

The MDEQ assured Flint that the switch was being handled safely and responsibly. We relied on the information from MDEQ, and clearly that information was wrong. My heart goes out to the children and families who are affected by this issue.

This morning our local Senator Jim Ananich said the following: "We do not know whether the misapplication of federal rules was intentional or due to negligence. That's why the Legislature needs to have a robust role in any investigation, and in ensuring those responsible for Flint's water crisis are held accountable." I applaud Senator Ananich's Statement and I urge the Governor and State Officials to take the necessary steps to ensure accountability so that this never happens again to any community.

–END–

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)

[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, October 19, 2015 5:13 PM  
**To:** Murray, David (GOV)  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: Third-Party review question

Please do!

Sent from my iPhone

On Oct 19, 2015, at 5:11 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:

I know this one and can call John.

Sent from my iPhone

On Oct 19, 2015, at 2:32 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Where we at with this announcement?

Sent from my iPhone

Begin forwarded message:

**From:** "Wisely, John" <[jwisely@freepress.com](mailto:jwisely@freepress.com)>  
**Date:** October 19, 2015 at 12:52:49 PM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** Third-Party review question

Brad:

The statement from Dan Wyant includes this:  
The Governor has called for an independent, third-party after-action review.

Questions:  
Who/what is the third party?  
Is it the legislature?  
A committee of experts to be appointed?  
Senate Minority leader (from Flint) wants legislative review. Is that something the state is prepared to assist with?  
Please let me know asap.

John Wisely  
Reporter

Phone: 313-222-6825  
[jwisely@freepress.com](mailto:jwisely@freepress.com)  
Follow me on Twitter: @jwisely

<image001.jpg>  
[Freep.com](http://Freep.com)

<image001.jpg>

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**From:** Muchmore, Dennis (GOV)  
**Sent:** Tuesday, October 20, 2015 1:44 PM  
**To:** 'Michelle Zdrodowski'; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Darnell Earley; Kelly Rossman-McKinney  
**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

We think it is fine. Jarrod suggests strongly that you leave out the Ghandhi quote. We think it detracts from your overall message.

---

**From:** Michelle Zdrodowski [<mailto:michelle.zdrodowski@detroitk12.org>]  
**Sent:** Monday, October 19, 2015 5:13 PM  
**To:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Baird, Richard (GOV) <[bairdr@michigan.gov](mailto:bairdr@michigan.gov)>; Paul Conners <[connersp@michigan.gov](mailto:connersp@michigan.gov)>; Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Khouri, Nick (TREASURY) <[KhouriN@michigan.gov](mailto:KhouriN@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>; Workman, Wayne (TREASURY) <[WorkmanW@michigan.gov](mailto:WorkmanW@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; haddenf@michigan.gov  
**Cc:** Darnell Earley <[darnell.earley@detroitk12.org](mailto:darnell.earley@detroitk12.org)>; Kelly Rossman-McKinney <[krossman@truscottrossman.com](mailto:krossman@truscottrossman.com)>  
**Subject:** Earley Flint Water OpEd-FOR REVIEW AND INPUT

All,

Darnell Earley asked that I send you the draft of an OpEd regarding the Flint Water issue that he would like to send to the media this week.

He is seeking your input before sending, and is looking for any feedback you might have by tomorrow afternoon. He has intentionally placed it on his EM letterhead as he is still acting in the capacity of an EM.

Thank you.

Michelle Z.

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  


---

**From:** Stanton, Terry A. (Treasury)  
**Sent:** Tuesday, October 20, 2015 1:57 PM  
**To:** Darnell Earley; Muchmore, Dennis (GOV); Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney  
**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

Per Tom, you may also want to more directly note that DWSD **terminated** the contract with Flint, rather than to say "as the contract with DWSD expired in April 2014..." in the 5<sup>th</sup> paragraph.

---

**From:** Darnell Earley [mailto:darnell.earley@detroitk12.org]  
**Sent:** Tuesday, October 20, 2015 1:45 PM  
**To:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>; Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>; Baird, Richard (GOV) <bairdr@michigan.gov>; Paul Conners <connersp@michigan.gov>; Saxton, Thomas (Treasury) <SaxtonT@michigan.gov>; Khouri, Nick (TREASURY) <KhouriN@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Workman, Wayne (TREASURY) <WorkmanW@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; haddenf@michigan.gov  
**Cc:** Kelly Rossman-McKinney <krossman@truscottrossman.com>  
**Subject:** Re: Earley Flint Water OpEd-FOR REVIEW AND INPUT

So noted...Thanks!

*DE*

Darnell Earley, ICMA-CM, MPA  
Emergency Manager  
Detroit Public Schools

---

**From:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>  
**Sent:** Tuesday, October 20, 2015 1:44 PM  
**To:** Michelle Zdrodowski; Baird, Richard (GOV); Paul Conners; Saxton, Thomas (Treasury); Khouri, Nick (TREASURY); Stanton, Terry A. (Treasury); Workman, Wayne (TREASURY); Wurfel, Sara (GOV); Murray, David (GOV); haddenf@michigan.gov  
**Cc:** Darnell Earley; Kelly Rossman-McKinney  
**Subject:** RE: Earley Flint Water OpEd-FOR REVIEW AND INPUT

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---

**From:** Michelle Zdrodowski [mailto:michelle.zdrodowski@detroitk12.org]  
**Sent:** Monday, October 19, 2015 5:13 PM  
**To:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>; Baird, Richard (GOV) <bairdr@michigan.gov>; Paul Conners <connersp@michigan.gov>; Saxton, Thomas (Treasury) <SaxtonT@michigan.gov>; Khouri, Nick (TREASURY)

<KhouriN@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Workman, Wayne (TREASURY) <WorkmanW@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; haddenf@michigan.gov  
**Cc:** Darnell Earley <darnell.earley@detroitk12.org>; Kelly Rossman-McKinney <krossman@truscottrossman.com>  
**Subject:** Earley Flint Water OpEd-FOR REVIEW AND INPUT

All,

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Michelle Z.

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  


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**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 21, 2015 8:55 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: EAA  
**Attachments:** PR 151020 Flint after action 2.docx

Yes. Here's an updated version of the Flint release.

-----Original Message-----

From: Wurfel, Sara (GOV)  
Sent: Wednesday, October 21, 2015 8:52 AM  
To: Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
Subject: EAA

Can you please make sure Karen has whole back story on this issue and points we've been using?

Sent from my iPhone





STATE OF MICHIGAN  
EXECUTIVE OFFICE  
LANSING

RICK SNYDER  
GOVERNOR

BRIAN CALLEY  
LT. GOVERNOR

Contacts:  
[Sara Wurfel](#) or [Dave Murray](#)  
517-335-6397

**FOR IMMEDIATE RELEASE**  
Wednesday, Oct. 21, 2015

## **Gov. Rick Snyder announces Flint Water After Action Report Commission to review state actions, offer recommendations**

*Experts in health, policy will provide ongoing monitoring of city water system*

LANSING, Mich. – Gov. Rick Snyder today announced a new task force to review the state's actions regarding water usage and testing in Flint and offer recommendations on future guidelines for water testing.

The commission also will monitor the transition of Flint's city water system back to the Great Lakes Water Authority, and its eventual transition to the Karegnondi Water Authority pipeline.

Commission members include experts in policy, public health and medicine from both sides of the aisle, and will be co-chaired by Ken Sikkema of Public Sector Consultants and Chris Kolb, of the Michigan Environmental Council. Also serving will be Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein, of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Hurley Medical Center.

"Transitioning back to the Great Lakes Water Authority is a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on technical issues will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the citizens of Flint."

**Ken Sikkema** is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy. Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

**Chris Kolb** is president of the Michigan Environmental Council, a statewide coalition of 70 environmental, public health and faith-based nonprofit groups. Before joining the MEC, Kolb represented Ann Arbor in the state House for six years and served eight years on the Ann Arbor City Council. He has been president of the MEC for eight years.

**Matthew Davis**, M.D., M.A.P.P., is professor of pediatrics and internal medicine at the University of Michigan Health System and Professor of Public Policy at the Gerald R. Ford School at the University of Michigan, having joined the faculty in 2000. He is the founding Director of the C.S. Mott Children's Hospital National Poll on Children's Health

and the National Voices Project. Davis also previously served as the chief medical executive of the Michigan Department of Community Health/Department of Health and Human Services.

**Eric Rothstein** is a national water issues consultant and principal at the Galardi Rothstein Group. He served as an independent advisor on the creation of the Great Lakes Water Authority. Rothstein also has served as Jefferson County, Alabama's rate consultant and municipal adviser for litigation related to the county's bankruptcy and issuance of \$1.7 billion in sewer warrants and led strategic financial planning for the City of Atlanta's Department of Watershed Management. He has more than 30 years of experience in water, wastewater and stormwater utility finance and rate-making assessments.

**Lawrence Reynolds, M.D.**, is a pediatrician in Flint affiliated with Hurley Medical Center. He received his medical degree from Howard University College of Medicine and has been in practice for 36 years. Reynolds previously was affiliated with Mott Children's Health Center. He has served as president of the Genesee County Medical Society and the Michigan Chapter of the American Academy of pediatrics.

Snyder has said reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control.

To best protect public health, state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services are continuing to provide free water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

####

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 21, 2015 12:34 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** FW: Flint Journal-MLive seeking comment on these requests for EPA investigation  
**Attachments:** 2015.10.21 EPA Review Request FINAL.pdf; 10-21-15, Letter, EPA-McCarthy.pdf

Review and call me please.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, October 21, 2015 12:12 PM  
**To:** Wurfel, Brad (DEQ); [cassell.peter@epa.gov](mailto:cassell.peter@epa.gov)  
**Subject:** Flint Journal-MLive seeking comment on these requests for EPA investigation

Hi. We are seeking comment on these requests. I'm working on it as I send this but will add any comment from you when I receive it.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

October 21, 2015

Gina McCarthy  
**Administrator**  
United States Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Avenue, N.W.  
Mail Code 6106A  
Washington, DC 20460

Susan Hedman  
**Regional Administrator**  
United States Environmental Protection Agency Region 5  
Ralph Metcalfe Federal Building  
77 West Jackson Boulevard  
Chicago, IL 60604

**Re: EPA Review Needed on Flint, Michigan Water Treatment**

Administrator McCarthy and Regional Director Hedman,

Today Congressman Dan Kildee requested that the United States Environmental Protection Agency conduct an investigation into the water system in Flint, Michigan. I agree that such an investigation is vital to ensuring that the people responsible for Flint's dangerous water quality are held accountable. Similar to Congressman Kildee's request, I am requesting the EPA conduct a review of the Michigan Department of Environmental Quality's (MDEQ) oversight of water treatment in Flint as provided for in the Lead and Copper Rule, 40 CFR Sec. 141.80.

After decades of relying on water from the Detroit Water and Sewerage Department (DWSD), Flint began treating its own water from the Flint River in April 2014 at the behest of state-appointed Emergency Managers. DWSD had used — and continues to use — anti-corrosion treatments in its water to prevent lead leaching from an aging infrastructure into residents' drinking water. For a number of reasons, raw water from the Flint River is significantly more corrosive than the lake water that DWSD uses. Despite this, Flint chose not to treat the raw Flint River water by any method traditionally associated with preventing lead corrosion. Multiple consultants and the EPA advised the city to use additional corrosion control measures, but that advice went unheeded by the City of Flint and the MDEQ.

Foreseeably, lead has been seeping into Flint's drinking water for more than a year, causing an alarming rise in the number of children in Flint with elevated blood lead levels. Independent research conducted by Virginia Tech professor Marc Edwards indicated high lead levels in tap water, and a study led by Hurley Medical Center pediatrician Dr. Mona Hanna-Attisha revealed that in high-risk areas of the city, the rate of lead overexposure among children more than doubled since switching water sources. State data have confirmed these results.

Additionally, several questions remain regarding how Flint and state officials conducted water sampling under the Lead and Copper Rule. Allegedly, officials did not target samples in high-risk Tier 1 locations or repeat locations in subsequent tests. Consumers were also instructed to pre-flush their taps prior to collecting samples, resulting in lower lead level results. It is unclear whether a sufficient number of samples were taken or why MDEQ excluded two high lead level samples from Flint's July 2015 water quality report.

The State of Michigan has pledged to help reconnect the City of Flint to DWSD and take additional steps to help remediate the lead problem. However, these are stopgap measures that will never undo the damage already done.

Ultimately, the EPA retains the ability and responsibility to oversee the state's efforts to obtain and maintain safe drinking water for its residents. As such, I appreciate that the EPA has established the Flint Safe Drinking Water Task Force. However, it also is within the EPA's power to review the actions of MDEQ and the City of Flint as they pertain to lead testing and treatment under the Lead and Copper Rule. We want to ensure Flint remains compliant once it switches its permanent water source to the Karegnondi Water Authority.

I respectfully request that, under 40 CFR Sec. 142.19, Regional Administrator Hedman review MDEQ's determinations regarding corrosion control for lead in Flint, Michigan. Regardless of the findings, I am also requesting that Regional Administrator Hedman make public all evidence gathered during the course of that review. Michigan citizens deserve to know whether MDEQ is operating safely and effectively.

If you have any questions, please contact my office at [senjananich@senate.mi.gov](mailto:senjananich@senate.mi.gov) or (517) 373-0142. Thank you for your consideration.

Sincerely,



Jim Ananich  
Senate Democratic Leader  
District 27

cc:

Governor Rick Snyder  
U.S. Representative Dan Kildee  
U.S. Senator Debbie Stabenow  
U.S. Senator Gary Peters  
State Representative Sheldon Neeley, District 34  
State Representative Phil Phelps, District 49  
Mayor Dayne Walling, City of Flint  
Howard Croft, City of Flint  
Susan Hedman, EPA  
Thomas Poy, EPA  
Michael Schock, EPA-ORD  
Darren Lytle, EPA-ORD  
Denise Fortin, EPA  
Dan Wyant, MDEQ  
Liane Shekter-Smith, MDEQ  
Pat Cook, MDEQ  
Stephen Busch, MDEQ  
Brad Wurfel, MDEQ  
Marc Edwards, Virginia Tech

DANIEL T. KILDEE  
5TH DISTRICT, MICHIGAN

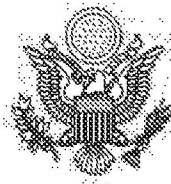
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SUBCOMMITTEE ON  
HOUSING AND INSURANCE

SUBCOMMITTEE ON  
MONETARY POLICY AND TRADE

SENATOR WARR

DEMOCRATIC POLICY AND  
COMMUNICATIONS COMMITTEE



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(810) 238-8658 (Fax)

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Facebook: /REPDKILDEE  
Twitter: @REPDKILDEE

October 21, 2015

Ms. Gina McCarthy  
Administrator  
Environmental Protection Agency  
1200 Pennsylvania Ave. NW  
Washington, D.C. 20460

Administrator McCarthy:

As you know from our phone call last week, the Flint water crisis remains a critically important issue. It has become clear to me that unacceptable lead levels were a failure of government at every level. This includes both at the Michigan Department of Environmental Quality (MDEQ) and the U.S. Environmental Protection Agency (EPA). Despite evidence presented indicating the water quality was unsafe, repeated assurances were given by both the MDEQ and EPA that the water was safe to consume. Now we have learned that lead levels for months have been at dangerous levels that could potentially cause irreparable harm to Flint residents, particularly children, the elderly and those with weak immune systems.

In order to restore confidence, and to ensure that these failures never happen again, I believe that the EPA needs to conduct a thorough investigation into the causes of the water problems in Flint. The failure of government to provide safe drinking water to Flint is unacceptable, and there must be accountability.

Specifically, I am requesting assurances that, at a minimum, the EPA conduct a full review of its oversight of state programs, given delegated authority through the Safe Drinking Water Act and whether the MDEQ properly enforced the Lead and Copper Rule (LCR) and other safe drinking water programs. Additionally, an investigation that fully answers the following questions:

- Was the EPA aware that the MDEQ was using guidelines under the LCR that applied to cities with a population of less than 50,000 and not for the population of Flint, which is 99,000?
- Did the EPA notify MDEQ that the city of Flint should add a corrosion control treatment (CCT) to their drinking water following the switch to the Flint River?
- When did the EPA become aware that the city of Flint was using a lime softening agent as a CCT?

- What actions did the EPA take once they learned MDEQ was not requiring the city of Flint to use a proper CCT?
- Did EPA evaluate the testing guidelines that MDEQ was using in the city of Flint?
- When did the EPA first become aware of the potential elevated lead levels in Flint's water?
- After becoming aware of the potential elevated levels of lead, was the EPA required to notify anyone? If the EPA is not required to notify anyone, why not?
- Is there anything that prevents the EPA from notifying federally elected officials of potentially unsafe water in the city of Flint?
- Since switching to the Flint River, has EPA verified the city of Flint's compliance with the LCR themselves?
- Has EPA reviewed MDEQ's performance in regards to its delegated authority to enforce the LCR and other Safe Drinking Water Act regulations? If not, how come?

Unfortunately, the citizens of Flint are the victims in this situation. They deserve a thorough investigation and answers to these questions.

Due to the immediate need of the community, I am requesting a response by Tuesday, October 27, 2015. If you are unable or unwilling to conduct a thorough and independent review, I ask that you inform me by that date so I can move forward in seeking the answers my community deserves.

I look forward to hearing from you on this critical and important matter.

Sincerely,



Dan Kildee  
MEMBER OF CONGRESS



---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 21, 2015 12:53 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ); Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)  
**Cc:** Hollins, Harvey (GOV)  
**Subject:** Planned release on Flint Water Task Force  
**Attachments:** PR 151020 Flint after action 6.docx

Team,

Here's the planned release about Flint Water Task Force that is expected to be issued this afternoon. Please consider stakeholders you might want to notify.

Dave

## **Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations**

*Experts in public health, water management, environmental protection to focus on steps to protect residents*

LANSING, Mich. – Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

Task force members include experts in public health and medicine, water management, and environmental protection from both sides of the aisle, and will be co-chaired by Ken Sikkema of Public Sector Consultants and Chris Kolb, of the Michigan Environmental Council. Also serving will be Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein, of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center in Flint.

"Transitioning back to the Detroit Water and Sewerage Department-Great Lakes Water Authority is a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on potential changes to law, procedures and practices will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the residents in Flint and all of Michigan."

Snyder said the administration will fully cooperate with task force members, saying he wants an unbiased report focusing on steps taken in the past and recommendations that could improve practices to ensure all residents have access to safe, clean water.

**Ken Sikkema** is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy. Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

**Chris Kolb** is president of the Michigan Environmental Council, a statewide coalition of 70 environmental, public health and faith-based nonprofit groups. Before joining the MEC, Kolb represented Ann Arbor in the



state House for six years and served six years on the Ann Arbor City Council. He has been president of the MEC for six years.

**Matthew Davis**, M.D., M.A.P.P., is professor of pediatrics and internal medicine at the University of Michigan Health System and professor of public policy at the Gerald R. Ford School at the University of Michigan, having joined the faculty in 2000. Davis also is a professor of health management and policy at the School of Public Health. He previously served as the chief medical executive of the Michigan Department of Community Health/Department of Health and Human Services.

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**Lawrence Reynolds**, M.D., is a pediatrician in Flint who serves as president of the Mott Children's Health Center. He received his medical degree from Howard University College of Medicine and has been in practice for 36 years. He has served as president of the Genesee County Medical Society and the Michigan Chapter of the American Academy of Pediatrics. He has been honored for his humanitarian and advocacy efforts on behalf of children from the Community Foundation of Greater Flint.

Snyder has said reconnecting with the authority is a critical step to resolving water quality issues and addressing related health concerns. It will not immediately resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control.

To best protect public health, state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services are continuing to provide free water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

####

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

Twitter: @michigandmurray





STATE OF MICHIGAN  
EXECUTIVE OFFICE  
LANSING

RICK SNYDER  
GOVERNOR

BRIAN CALLEY  
LT. GOVERNOR

Contacts:  
[Sara Wurfel](#) or [Dave Murray](#)  
517-335-6397

**FOR IMMEDIATE RELEASE**  
Wednesday, Oct. 21, 2015

**Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations**  
*Experts in public health, water management, environmental protection to focus on steps to protect residents*

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####

---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 21, 2015 2:53 PM  
**To:** 'Jake Neher'; Wurfel, Sara (GOV)  
**Subject:** RE: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Sure, Jake. I can do this.

-----Original Message-----

From: Jake Neher [mailto:jaken@mprn.org]  
Sent: Wednesday, October 21, 2015 2:53 PM  
To: Murray, David (GOV) <MurrayD1@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
Subject: Re: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Is there someone who could talk on tape about this? Hoping to get a phone interview in before 3:30, if possible. Thanks.

Jake Neher  
State Capitol Reporter  
Michigan Public Radio Network  
jaken@mprn.org  
[REDACTED] [cell]  
819 N. Washington Ave.  
Lansing, Michigan 48906  
>>> "GOV Newsroom" <govnewsroom@govsubscriptions.michigan.gov> 10/21/15  
2:07 PM >>>  
COMM News Release

\*Contacts\*: Sara Wurfel <wurfels@michigan.gov> or Dave Murray  
<murrayd1@michigan.gov> 517-335-6397

\*FOR IMMEDIATE RELEASE  
\*Wednesday, Oct. 21, 2015

\*Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations [ [http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-367761--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-367761--,00.html) ] \*

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"Transitioning back to the Detroit Water and Sewerage Department-Great Lakes Water Authority is a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on potential changes to law, procedures and practices will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the residents in Flint and all of Michigan."

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####

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This email was sent to jaken@mprn.org on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 21, 2015 3:09 PM  
**To:** Cassell, Peter; Ronald Fonger  
**Cc:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** RE: Flint Journal-MLive seeking comment on these requests for EPA investigation  
**Attachments:** PR 151020 Flint after action 6.pdf

Please attribute this to a DEQ spokesman or DEQ.

The DEQ is aware of these letters from our elected officials.  
The Governor today announced the state's Flint Water Task Force -- an independent group of experts called to address many of the points of concern expressed by the Senator and the Congressman.

---

**From:** Cassell, Peter [<mailto:cassell.peter@epa.gov>]  
**Sent:** Wednesday, October 21, 2015 2:20 PM  
**To:** Ronald Fonger; Wurfel, Brad (DEQ)  
**Subject:** RE: Flint Journal-MLive seeking comment on these requests for EPA investigation

Please attribute this to an EPA spokesperson or the EPA.

"EPA has received the letters from Congressman Kildee and State Senator Ananich and will review them"

Thanks!

---

Pete Cassell  
Press Officer  
U.S. Environmental Protection Agency

---

77 West Jackson Blvd (P-19J)  
Chicago, IL 60604-3590  
Office (312) 886-6234  
Mobile [REDACTED]

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, October 21, 2015 11:12 AM  
**To:** [wurfelb@michigan.gov](mailto:wurfelb@michigan.gov); Cassell, Peter  
**Subject:** Flint Journal-MLive seeking comment on these requests for EPA investigation

Hi. We are seeking comment on these requests. I'm working on it as I send this but will add any comment from you when I receive it.

Thanks,

**Ron Fonger**  
MLive Media Group

Reporter

mobile [REDACTED]

email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502





RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
EXECUTIVE OFFICE  
LANSING

BRIAN CALLEY  
LT. GOVERNOR

Contacts:  
Sara Wurfel or Dave Murray  
517-335-6397

**FOR IMMEDIATE RELEASE**  
Wednesday, Oct. 21, 2015

## **Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations**

*Experts in public health, water management, environmental protection to focus on steps to protect residents*

LANSING, Mich. – Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

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**From:** Stanton, Terry A. (Treasury)  
**Sent:** Thursday, October 22, 2015 10:52 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Weiss, Kurt (DTMB)  
**Subject:** RE: state money for detroit water

The \$ (supplemental) was appropriated to DEQ. Sounds like the issue at hand may be a City error. Conference call at 11. Will follow-up after that.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 22, 2015 9:35 AM  
**To:** Saxton, Thomas (Treasury) <[SaxtonT@michigan.gov](mailto:SaxtonT@michigan.gov)>; Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Cc:** Roberts, John (DTMB) <[RobertsJ9@michigan.gov](mailto:RobertsJ9@michigan.gov)>; Weiss, Kurt (DTMB) <[WeissK1@michigan.gov](mailto:WeissK1@michigan.gov)>  
**Subject:** FW: state money for detroit water

Please see below. Calling to touch base shortly.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Thursday, October 22, 2015 9:28 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** state money for detroit water

Sara:  
I was at a City Council meeting last night when Flint City Administrator Natasha Henderson said the state has only wired Flint \$2 million of the \$6 million approved by the state Legislature.  
She said the city has been told it will receive an additional \$2 million in January and another \$2 million in April.  
Henderson said she's asked that the money be sent immediately because the city was required to pay Detroit the entire \$12 million upfront, before the water was reconnected, and its water and sewer fund balance has dropped significantly as a result.  
Several council members also spoke about this, and Council President Josh Freeman called the payment plan "beyond ridiculous" given the city's financial position.  
Is there someone who can talk to us about this?  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Michelle Zdrodowski <michelle.zdrodowski@detroitk12.org>  
**Sent:** Thursday, October 22, 2015 6:46 PM  
**To:** connersp@michigan.gov; Muchmore, Dennis (GOV); Walsh, John (GOV); McPhee, Karen (GOV); Murray, David (GOV); Khouri, Nick (TREASURY); Baird, Richard (GOV); Stanton, Terry A. (Treasury); Saxton, Thomas (Treasury); Wurfel, Sara (GOV); Hollins, Harvey (GOV)  
**Cc:** Darnell Earley; Kelly Rossman-McKinney  
**Subject:** Final Flint Water OpEd  
**Attachments:** Flint Water Decision Clarification Op-Ed\_FINAL.pdf

All,

Attached is the final Flint Water OpEd that was submitted to the Flint Journal, DetNews, Freep, Michigan Chronicle this evening.

Any questions, please advise.

MZ

**Michelle A. Zdrodowski**

Executive Director of Communications  
Detroit Public Schools  
3011 W. Grand Boulevard, 14th Floor  
Detroit, MI 48202  
313.873.3238, office  


## **Changes to Flint Water System Made By Local Leaders, Not Emergency Managers**

**Author: Darnell Earley, ICMA-CM, MPA**

It is critically important that the record be set straight about the decision-making and approval processes that led to Flint joining the Karegnondi Water Authority (KWA) with the use of Flint River water as the interim water supply. The fact is, that the river has served and been used as the back-up supply for decades, and this was the rationale given to me by staff and Mayor Walling, who also serves as chairperson of the KWA board. Contrary to reports in the media and rhetoric being espoused by individuals, the decision was made at the local level, by local civic leaders.

The decision to separate from Detroit Water and Sewerage Department and go with the KWA, which included the decision to pump Flint River water in the interim, were both a part of a long-term plan that was approved by Flint's Mayor, and confirmed by a City Council vote of 7-1 on March 25, 2013. This plan was presented to me when I was appointed as Flint Emergency Manager in October 2013 - a full seven months after City Council's affirmative vote.

Genesee County Drain Commissioner Jeff Wright also made the affirmative vote by the City Council a necessary condition of joining the KWA, and applauded the decision in a March 26, 2013 news release, saying, "...I have said from the beginning that this decision must be made by Flint's City Council and Mayor...I am glad that the residents of Flint were able to have their voices heard via their elected officials."

The Mayor's approval of the plan, and the subsequent near unanimous vote by City Council were in no way coerced, forced or demanded by the State, nor any Emergency Manager. Council's affirmative vote was supported and officially signed into EM Executive Order by then Emergency Manager Edward Kurtz on March 29, 2013. A subsequent order Kurtz signed on June 26, 2013, speaks specifically to the, "... upgrading of the Flint Water Plant to ready it to treat water from the Flint River to serve as the primary drinking water source for approximately two years and then converting to KWA delivered lake water."

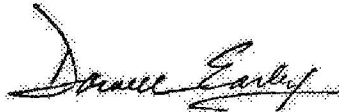
When I began my term as Emergency Manager, it fell to me to oversee the implementation of the previously accepted and approved plans, as the DWSD terminated the contract with Flint in April 2014. It did not fall to me to question, second guess or to invalidate the actions that were taken prior to my appointment.

At the time the decision was made there was no way to predict such an unfortunate outcome. I would also offer that had local leaders known then what they know now, parts of their decision may have been entirely different. What the City of Flint and the State of Michigan are now dealing with is the management of an unintended consequence resulting in a negative outcome from an otherwise sound public policy decision. There is no "blame" to affix on any Emergency Manager for that.

As the solutions are put into place to address the serious concerns at hand, I believe that everyone's attention should now turn toward another serious concern -- what is being done in the long-term to replace the aged and crumbling water distribution systems that exists throughout Flint and Genesee County, which was a major contributing factor to this serious issue in the first place.

I am a strong believer that the truth supported by fact, speaks for itself. This was a local decision that was made by local civic leaders. Anyone who says otherwise is being disingenuous for whatever reason.

Sincerely,

A handwritten signature in black ink, appearing to read "Darnell Earley". The signature is fluid and cursive, with a prominent initial "D" and a long, sweeping underline.

Darnell Earley, ICMA-CM, MPA

**From:** Bach, Katie (MSHDA)  
**Sent:** Thursday, October 22, 2015 8:10 PM  
**To:** Biehl, Laura (GOV); Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Fwd: Join Me Wednesday for an Update on Flint Water

Assuming you've seen this?  
It came to my Stare email.

Sent from my iPhone

Begin forwarded message:

**From:** Congressman Dan Kildee <[MI05DKima@mail.house.gov](mailto:MI05DKima@mail.house.gov)>  
**Date:** October 22, 2015 at 6:39:37 PM EDT  
**To:** <[bachk@michigan.gov](mailto:bachk@michigan.gov)>  
**Subject:** Join Me Wednesday for an Update on Flint Water

[Click here to open this e-mail in its own browser window](#) [Click here to open a plain text version of this email](#)

News from Representative Kildee  
[Click here to open this e-mail in its own browser window](#) [Click here to open a plain text version of this email](#)

Dear ,

The Flint water crisis is a failure of government at every level, and I am committed to increasing transparency and finding answers to ensure that these failures never happen again. That's why I have [called for an investigation into the causes of water problems in Flint](#).

Simply put, high lead levels in Flint's drinking water are unacceptable, and there must be accountability.

As part of my ongoing efforts, I am holding a **telephone town hall with constituents on Wednesday, October 28th, at 7 p.m. ET** to provide an update on my efforts. I'll be joined by both Dr. Mona Hanna-Attisha and Dr. Marc Edwards, who both conducted critical tests that exposed unacceptable lead levels in Flint. On the live call, we will also answer questions from Flint residents.

If you're interested in joining our conversation, please RSVP [here](#), or fill out the form below.

What is your preferred Prefix (Mr./Mrs./Ms./Dr., etc)?  
[      ]

What is your First Name?  
[      ]

What is your Last Name?  
[      ]

What phone number would you like to use to participate in the telephone town hall?

[       ]  
What is your Email Address?

[       ]  
What is your Address?

[       ]  
What is your Zip Code?

[       ]

[RSVP!]

[Click to open in a separate window](#)

For months, I have been pressing state and federal agencies for immediate resources and action to improve and restore confidence in water quality. At the federal level, I am pushing for resources to ensure the safety of water, but also make much-needed repairs to our city's aging water system and infrastructure. *The Flint Journal* covered these federal efforts in March. You can view them [here](#).

Additionally, I welcome the announcement recently that the U.S. Environmental Protection Agency will send technical advisors to Flint to assist the city and state. I have [repeatedly asked](#) the EPA to send these much-needed experts to help improve the water quality and hopefully restore some public confidence in the safety of our water.

Serious issues remain, and there is a long way to go before complete confidence in the city's drinking water is restored. I am committed to working to ensure that Flint residents get a thorough investigation and answers to their questions.

I hope you'll join me next Wednesday for a telephone town hall update on Flint water.

Sincerely,

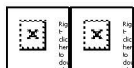


Dan Kildee

**Washington D.C. Office**  
227 Cannon HOB  
Washington, DC 20515  
Phone: (202) 225-3811  
Hours: 9:00 a.m. - 6:00 p.m.

**District Office**  
111 East Court Street, #3B  
Flint, MI 48502  
Phone: (810) 238-8627  
Hours: 9:00 a.m. - 5:00 p.m.

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**From:** Minicuci, Angela (DHHS)  
**Sent:** Friday, October 23, 2015 9:12 AM  
**To:** Murray, David (GOV); Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Brown, Jessica (GOV)  
**Cc:** Lasher, Geralyn (DHHS); Eisner, Jennifer (DHHS); Ridley, Nancy (DHHS)  
**Subject:** Letters  
**Attachments:** Provider letter\_DRAFT3\_edited.docx; Parent Letter\_Draft 5\_October 22.docx

Good morning,

Attached are the parent and provider letters that we have been working on. These are on the fast track and we need comments back to us as soon as possible.

Thank you,

**Angela Minicuci**

Office of External Relations and Communications  
Michigan Department of Health and Human Services  
Office: (517) 241-2112  
Mobile: [REDACTED]  
[minicucia@michigan.gov](mailto:minicucia@michigan.gov)  
[www.michigan.gov/mdhhs](http://www.michigan.gov/mdhhs)

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October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

Dear Provider:

As you may be aware from recent news reports, elevated levels of lead have been found in the City of Flint's water system.

To help protect the children of Flint from the current lead in water exposure, the Genesee County Health Department and Michigan Department of Health and Human Services are contacting you to assist you in providing guidance to support your families.

Children can be exposed to lead from drinking water in lead pipes, old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass and jewelry making, and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

As a primary care provider, you play a critical role in helping to ensure that children and families exposed to lead receive the care and reassurances they need to manage the potential health impacts of lead poisoning.

**Identification.** Children suffering from lead poisoning often fail to present outward symptoms. However, early clinical symptoms can include anemia, anorexia, abdominal pain and constipation. Lead is a neuro-toxin, and exposure can result in violent and aggressive behaviors, lead to learning disorders, may cause Attention Deficit Hyperactivity Disorder (ADHD) and has been known to reduce IQ by as many as 5-8 points with levels as low as 10 ug/dL. Lead is metabolized through the gastrointestinal system similar to iron and calcium, with uptake rates depending on the size and weight of the child. The blood half-life of lead is short (approximately 1 month) but the bone half-life can extend into decades.

Due to multiple risk factors facing many residents in the City of Flint (including aging housing conditions and water quality), we recommend that all children under age 6 living in the City of Flint or living in homes that use Flint water, attending school or childcare in Flint, or who spend time with a caregiver in the City of Flint, receive a blood lead test. Blood lead testing should be done through a child's primary care doctor to ensure adequate short-term and long-term follow-up. ***Families should be encouraged to have their children tested immediately either at their doctor's office or the Genesee County Health Department.***

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

**Management of Blood Lead Levels.** The following guidance is provided for management of childhood blood lead levels:

- **BLL < 5 ug/dL**
  - A lead level of less than 5 mcg/dL is not typically cause for concern.
  - Provide education and anticipatory guidance to ensure that lead levels do not rise.
  - Consider retesting in 12 months based on risk factors or concerns.
- **BLL > 5 ug/dL**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.
  - In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
  - Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.
- **BLL > 44 ug/dL.**
  - **Children with capillary results of 5 ug/dL and higher must have a confirmatory venous blood draw.**
  - Lead levels over 44 ug/dL may require hospitalization. Consult with an expert at the Children's Hospital of Michigan in Detroit for additional guidance.
  - Families should receive anticipatory guidance, nutrition counseling, instruction on safe cleaning techniques and appropriate follow-up care from their primary care provider.
  - In-home services including case management and environmental investigations are available for all children with lead levels greater than 5 ug/dL. Refer patients to the Genesee County Health Department for this service.
  - Children with confirmed venous testing results greater than 5ug/dL within the past 18 months must be retested based on Medicaid policy and AAP guidelines. (See attached "Provider Quick Reference). If a child has not been retested within these timeframes, retesting is recommended as soon as possible.

**Reminder: All children covered by Medicaid must be tested at age 1 and 2.**

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

**Follow-up Care.** As providers, there are steps you can take to help support your families:

1. Continue to educate families regarding lead risks and preventative steps that they can take to minimize their risks.
2. Encourage your families to use filtered water for drinking, mixing formula and washing dishes. Families can contact 2-1-1 for information on free water filters.
3. Healthy nutrition is critical for lead-exposed children. Make sure your patients are consuming balanced diets high in iron, calcium and Vitamin C. If you have concerns about their nutrition, consider recommending a multivitamin with iron. WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more. In addition, SNAP offers a Double Bucks program that can provide healthy foods for less.
4. Breastfeeding is highly protective and encouraged. However, if the mother's blood lead level rises above 40ug/dL or her level is greater than 20 ug/dL and the baby has a level above 5 ug/dL breastfeeding is not recommended.
5. Because lead is a neuro-toxin, children with lead poisoning need longitudinal follow-up and may require developmental and behavioral health intervention services. Continue monitoring your patients' development at every visit.
6. Consider additional wrap-around and support services that will benefit your patients such as early childhood home visiting programs, early head start and head start. Call 2-1-1 for more information.

**Local Resources.** Several local resources are available to you and your patients:

- Blood Testing. Patients are encouraged to contact their primary care provider for testing. The Genesee County Health Department also administers lead tests. Patients in need of transportation should contact 2-1-1 for assistance.
- Water Testing. Water testing is free through the City of Flint Water Testing Plant. Patients can call 810-787-6537 to learn more.
- WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the Genesee County WIC office at (810) 237-4537 to learn more.
- Child Development. If you have concerns about a child's growth, development or learning contact 2-1-1 for a Home Visiting Program in your area.

**Websites and contact information.**

- Genesee County Health Department Lead Program  
(810) 287-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453
- Michigan Department of Health and Human Services Lead Poisoning Prevention Video for Primary Care Providers on Youtube at [/www.youtube.com/watch?v=AnkjcW\\_yGaU&feature=youtu.be](http://www.youtube.com/watch?v=AnkjcW_yGaU&feature=youtu.be).

PROVIDER DRAFT LETTER V.2

October 22, 2015

LoRocco Edits, Travis Edits, Attisha Edits, Peeler Edits

Cross checked with parent letter

- [www.michigan.gov/lead](http://www.michigan.gov/lead)  
United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)

draft 3

October 22, 2015

Dear Parent,

To help make sure the children of Flint are safe from lead exposure, the Genesee County Health Department and the Michigan Department of Health and Human Services want to help you understand:

- Where does lead come from?
- What can I do to protect my family?
- Should I get my child tested for lead?
- Where can I find more information about lead?

### **Where does lead come from?**

Lead is a serious health hazard, especially for small children who become lead poisoned when they eat, drink or breathe lead. Elevated levels of lead have been found in the drinking water from lead pipes in the City of Flint. Kids can also be exposed to lead from old lead paint, soil, pottery, cosmetics and toys and some home remedies. Adult jobs and hobbies, like auto repair, stained glass, jewelry making and ammunitions handling can also put children at risk if they touch clothing or play in areas where lead is found.

### **Should my child get a blood lead test?**

Children who live in the City of Flint, live in a home using City of Flint water, or who attend school, childcare or often spend time with a caregiver in the City of Flint should be tested for lead poisoning. *This should be done as soon as possible.*

### **Where should I go to get a blood lead test for my child?**

The best place to get your child's blood lead test is your doctor's office. Your pediatrician will follow up with you on lab tests and provide you with information on what to do next. You can also have a lead test at the Genesee County Health Department. If you need transportation, contact 2-1-1 for help.

### **Understanding your child's lead test result.**

**A lead level below 5** means there is little or no lead in your child's blood. Use the tips below to help keep your child safe. Your doctor may suggest retesting your child within the next 12 months to make sure the level does not go up.

**A lead level of 5-14** means that your child has had some exposure to lead. Work with your doctor and local health department for further guidance on how to limit your lead exposure. Your doctor may retest your child in 1-3 months to make sure the level does not go up.

Children with very high levels of lead (**over 40**) may require treatment at the hospital.

### **What Can I Do to Keep My Family Safe?**

The following steps should be taken right away to help protect you and your child.

#### **Protecting your family from lead in the water:**

- Get your water tested for lead. It's free. Call 810-787-6537 to learn more.
- Use a water filter in your home. Call 2-1-1 for information on free water filters.
- If you do not have a water filter, use bottled water for drinking and mixing formula.
- When cooking or washing the dishes use filtered water. If using unfiltered water, run the water for at least five minutes before you use it.
- Always use cold water when cooking.

#### **Safe cleaning:**

Safe Cleaning is Important. Keeping your home clean and safe from lead hazards will help to protect your family.

- Keep children away from lead paint and dust.
- Use wet paper towels to clean up lead dust. Be sure to clean around windows, play areas and floors.
- Wash hands and toys often, using soap and water

#### **Good nutrition:**

Some foods will help keep lead from being stored in a child's body. These are foods with a lot of calcium, iron and vitamin C. These foods include:

##### **Calcium Rich Foods**

- Milk
- Cheese
- Yogurt
- Tofu
- Spinach

##### **Iron Rich Foods**

- Beans
- Lean meats like fish and chicken
- Whole grain cereals
- Peanut butter

##### **Foods with Vitamin C**

- Oranges
- Orange juice
- Grapefruits
- Tomatoes
- Green peppers

Always wash your fruits with filtered water. If you are concerned about your child's diet, talk with your pediatrician who may also recommend a daily multivitamin.

WIC and SNAP provide assistance to parents and children who need fresh and healthy foods. Contact the **Genesee County WIC office at (810) 237-4537** to learn more. SNAP also offers a Double Bucks program to purchase even more healthy food for no additional costs.

**Where can I get more information on lead?**

- Genesee County Health Department Lead Program  
(810) 287-3833
- Michigan Department of Health and Human Services Childhood Lead Poisoning Prevention Program  
(888) 322-4453  
[www.michigan.gov/lead](http://www.michigan.gov/lead)
- United States Environmental Protection Agency  
[www.epa.gov/lead](http://www.epa.gov/lead)
- U.S. Centers for Disease Control and Prevention (CDC) Web site  
[www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead)



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**From:** Hollins, Harvey (GOV)  
**Sent:** Friday, October 23, 2015 9:22 AM  
**To:** Michelle Zdrodowski  
**Cc:** connersp@michigan.gov; Muchmore, Dennis (GOV); Walsh, John (GOV); McPhee, Karen (GOV); Murray, David (GOV); Khouri, Nick (TREASURY); Baird, Richard (GOV); Stanton, Terry A. (Treasury); Saxton, Thomas (Treasury); Wurfel, Sara (GOV); Darnell Earley; Kelly Rossman-McKinney  
**Subject:** Re: Final Flint Water OpEd

Darnell,  
Well stated!

Best,  
Harvey

On Oct 22, 2015, at 6:45 PM, Michelle Zdrodowski <[michelle.zdrodowski@detroitk12.org](mailto:michelle.zdrodowski@detroitk12.org)> wrote:

All,

Attached is the final Flint Water OpEd that was submitted to the Flint Journal, DetNews, Freep, Michigan Chronicle this evening.

Any questions, please advise.

MZ

**Michelle A. Zdrodowski**


Executive Director of Communications

Detroit Public Schools

3011 W. Grand Boulevard, 14th Floor

Detroit, MI 48202

313.873.3238, office



<Flint Water Decision Clarification Op-Ed\_FINAL.pdf>

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**From:** Eisner, Jennifer (DHHS)  
**Sent:** Friday, October 23, 2015 1:24 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV)  
**Cc:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS)  
**Subject:** Robin Erb Interview - Dr. Wells

Hello –

Today Dr. Wells had a phone interview with Robin Erb regarding blood lead levels in Flint. Robin said she's hearing concern from parents who feel like they don't know what to do. Robin heard about the parent letter and wanted to know what it contains, when it will be going out, and what other steps we're taking to provide clear direction to residents. Dr. Wells confirmed that yes, we are working with the local health department to finalize a letter that will be distributed to parents in the next couple of days. Dr. Wells reminded her of the [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) website that has been up since the first week of October, and said that many of those documents are being distributed through various channels by our partner and provider networks. She also acknowledged that in some areas this can be a difficult to reach population, and so it's important that we think creatively about how to reach them – that we cannot rely solely on the news or internet. Dr. Wells emphasized that our priority population is children 0 – 6 years old, which is why the parent letters will be so beneficial.

Once the letter is ready to go, I told Robin we would share it with her. This is for a Sunday story.

Jennifer (Smith) Eisner  
Public Information Officer  
Michigan Department of Health and Human Services  
517-241-2112

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**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 28, 2015 8:47 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: change agent consortium

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**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 28, 2015 8:33 PM  
**To:** 'Ronald Fonger' <[RFONGER1@mlive.com](mailto:RFONGER1@mlive.com)>  
**Subject:** RE: change agent consortium

Thanks!

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**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, October 28, 2015 8:30 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: change agent consortium

Dave: Sorry I've been rushing, covering Congressman Kildee's town hall.  
I see your point, and will update the post to include it in response.

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Murray, David (GOV) [<mailto:MurrayD1@michigan.gov>]  
**Sent:** Wednesday, October 28, 2015 8:12 PM  
**To:** Ronald Fonger  
**Cc:** Bryn Mickle; Wurfel, Sara (GOV)  
**Subject:** RE: change agent consortium

Bryn and Ron,

Please help. We're confused by the part of my statement that directly addresses the concerns raised by Rev Bulloch was omitted from the story.

Rev. Bulloch says: "There doesn't seem to be a sense of urgency around responsibility and accountability" for Flint's water emergency, Bullock said.

The omitted part of my quote says: "The task force expects to complete its work within three months. It would be premature to take any action until after the task force submits its report."

Leaving this out appears I was dodging the question. I instead addressed it head on. Can you please add that important detail to the story?

Thanks,

Dave

---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, October 28, 2015 3:42 PM  
**To:** 'Ronald Fonger' <[RFONGER1@mlive.com](mailto:RFONGER1@mlive.com)>  
**Subject:** RE: change agent consortium

We had a good, respectful meeting with a small group from Flint that included pastors, concerned residents and Councilman Mays.

Gov. Snyder has assembled a third-party task force that includes respected experts in public health, water management and environmental protection for an unbiased review of all actions of the city, state and federal governments regarding water use and testing in Flint.

That task force is expected to look at what occurred as well as make recommendations for what should happen moving forward because we believe that Flint residents need clean, safe water. The task force expects to complete its work within three months. It would be premature to take any action until after the task force submits its report.

Meanwhile, the Department of Environmental Quality and the Department of Health and Human Services continue to work with city leaders, educators and residents to continue testing and carrying out other aspects of the governor's action plan.

Dave

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Wednesday, October 28, 2015 3:14 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** change agent consortium

Dave: I just spoke to Rev. Bullock, who said he spoke with you as his group called for the governor to fire Dan Wyant today.

We also have some video from our Lansing hub.

The pastor indicated the group raised questions with you about the task force on Flint water and said he left the conversation feeling, "There doesn't seem to be a sense of urgency around responsibility and accountability."

Would you want to comment on the group's request and/or your conversation with them today.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]

email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Murray, David (GOV)  
**Sent:** Friday, November 06, 2015 4:57 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: reporter inquiry

I think we might be best served by saying that the task force will review all aspects of the Flint water infrastructure challenges, that we understand people are concerned and we anticipate a report after a thorough review and look for recommendations moving forward.

Sent from my iPhone

On Nov 6, 2015, at 4:46 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Sent from my iPhone

Begin forwarded message:

**From:** Ronald Fonger <[RFONGER1@mlive.com](mailto:RFONGER1@mlive.com)>  
**Date:** November 6, 2015 at 3:39:33 PM EST  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** RE: reporter inquiry

Specific questions: Is the DEQ aware that nearly 90 percent of Flint's water samples submitted from the first half of this year are not Tier 1 test sites?

City officials have said they distributed water bottles in collecting samples without regard for whether homes had lead service lines. Is that an acceptable collection procedure?

Is the state developing any guidelines for Flint and/or other communities about collection methods to insure the homes at the highest risk of high lead levels are the ones tested in the future?

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Wurfel, Brad (DEQ) [<mailto:WurfelB@michigan.gov>]  
**Sent:** Friday, November 06, 2015 3:16 PM

**To:** Ronald Fonger  
**Subject:** reporter inquiry

Ron, thanks for the phone call regarding Flint's sample submissions. if you've got a specific question, you're welcome to ask. But this is an ongoing issue, and I don't think we'll be able to offer much comment at this time.

b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  





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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, November 10, 2015 1:05 PM  
**To:** Stephen Carmody; Wyant, Dan (DEQ); Pallone, Maggie (DEQ)  
**Subject:** RE: FW: EPA Region 5 to Audit State of Michigan's Drinking Water Program

DEQ welcomes this announcement from EPA, and we've already signaled to them that they can count on our full cooperation and transparency. We've appreciated the federal government's support on the situation in Flint -- including its announcement last week that the Lead and Copper rule speaks ambiguously on the corrosion control issue. Nobody wants to see a situation like Flint, and we look forward in working with our federal partners going forward because we share the goal of making sure the Flint situation is not repeated -- in Michigan, or anywhere else.

b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  


**From:** Stephen Carmody [<mailto:sgcarmod@umich.edu>]  
**Sent:** Tuesday, November 10, 2015 12:36 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Fwd: FW: EPA Region 5 to Audit State of Michigan's Drinking Water Program

Brad,

Any official reaction to this announcement?

Steve Carmody  
Michigan Radio

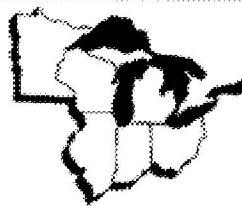


United States  
Environmental Protection  
Agency

Region 5  
77 West Jackson Blvd.  
Chicago, Illinois 60604

Illinois, Indiana,  
Michigan, Minnesota,  
Ohio, Wisconsin

## Environmental NEWS RELEASE



### EPA Region 5 to Audit State of Michigan's Drinking Water Program

Contact Information: Anne Rowan, [rowan.anne@epa.gov](mailto:rowan.anne@epa.gov) 312-353-9391

For Immediate Release      No. 15-OPA167

CHICAGO (November 10, 2015) -- U.S. Environmental Protection Agency Region 5 Administrator Susan Hedman today announced that the agency will conduct an audit of the Michigan Department of Environmental Quality (MDEQ) drinking water program. Region 5 will examine MDEQ's implementation of the Safe Drinking Water Act and related rules on lead and copper, total coliform, nitrates and ground water.

"EPA is conducting this audit to ensure that MDEQ maintains reliable drinking water supplies that meet all of the requirements of the Safe Drinking Water Act," Hedman said. "This comprehensive audit will provide Flint residents and the people of Michigan with more information about MDEQ oversight of public water supplies and will identify actions that may be needed to strengthen the Michigan drinking water program."

During the audit, EPA Region 5 staff will go to MDEQ offices to review state files on public water system compliance with the Safe Drinking Water Act. EPA will also review MDEQ oversight of public water systems. The audit will consist of a full programmatic review that supplements the reviews of the Michigan drinking water program that EPA conducts each year.

The on-site audit will take several months. As soon as it is complete, EPA will prepare an audit report and make the report available to the public.

###



United States  
Environmental Protection  
Agency

Region 5  
77 West Jackson Blvd.  
Chicago, Illinois 60604

Illinois, Indiana,  
Michigan, Minnesota,  
Ohio, Wisconsin

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# **Environmental NEWS RELEASE**



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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, November 12, 2015 7:19 PM  
**To:** Stanton, Terry A. (Treasury)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV); Sampson, Jeremy (TREASURY)  
**Subject:** Re: Question re Flint

I'm not aware that I have any responsive records to this.

Sent from my iPhone

On Nov 12, 2015, at 5:45 PM, Stanton, Terry A. (Treasury) <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)> wrote:

FYI.

We can check emails ( that have already been subject to one or more FOIA requests) but I doubt there is any documentation related to the calls or meetings.

Thoughts etc.?

Begin forwarded message:

**From:** "Kaffer, Nancy" <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Date:** November 12, 2015 at 5:38:18 PM EST  
**To:** "Stanton, Terry A. (Treasury)" <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Subject:** Question re Flint

On March 25, former Treasurer Dillon had a call with Dennis Muchmore about Flint water, and the next day met with Dan Wyant and Dayne Walling separately about Flint – I'm wondering what was discussed – specifically, if the report the former treasurer had had done about the cost effectiveness of switching to the Karegnondi Water Authority was discussed –or if there's any available documentation related to those calls or meetings?

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Monday, November 16, 2015 1:04 PM  
**To:** cklaver@gongwer.com  
**Subject:** RE: Flint Water Lawsuit

Hi, Chris. Thanks for the opportunity, but the DEQ doesn't comment on active or pending lawsuits.  
b

---

**From:** Christopher Klaver [<mailto:cklaver@gongwer.com>]  
**Sent:** Monday, November 16, 2015 10:45 AM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Flint Water Lawsuit

Brad,

Can anybody in your shop speak to this lawsuit NRDF and ACL are threatening?

Thanks,

Christopher Klaver  
Staff Writer  
Gongwer News Service  
[cklaver@gongwer.com](mailto:cklaver@gongwer.com)  
517.482.3500

517.482.4369 (fax)  
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[www.avast.com](http://www.avast.com)

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Tuesday, November 17, 2015 4:43 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Fwd: Flint suit comments?

Got this? Want us to weigh in or no?

Sent from my iPhone

Begin forwarded message:

**From:** Jacob Kanclerz <jacob@mirsnews.com>  
**Date:** November 17, 2015 at 3:53:16 PM EST  
**To:** "Wurfel, Brad (DEQ)" <wurfelb@michigan.gov>  
**Subject:** Flint suit comments?

Brad,

I just sent the Governor's office a request for comment, but did you guys want to say anything regarding the federal class action suit filed against the DEQ and other parties over the Flint water situation? Let me know if you get a chance today. Thanks!

--

Jacob Kanclerz  
Reporter, MIRS News  
Office: 517-482-2125

Twitter: @jacobkanclerz

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**From:** Murray, David (GOV)  
**Sent:** Friday, November 20, 2015 3:13 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Andy

I am providing my comments below based on my memory of events that transpired over two years ago. I have not reviewed the reports, emails, memos relating to these events and my recollections would likely change after refreshing my memory with the relevant documents.

First, it is important to understand Flint's decision to join the KWA was a separate and distinct decision from using the Flint River. After we signed off on Flint joining the KWA, Flint was to negotiate with the DWSD regarding using their water during the construction of the KWA. If they were unable to negotiate a fair deal, I recall their back up plan was to use the Flint River. I don't recall Treasury being involved in the negotiations with DWSD or being advised that the negotiations broke down and Flint switched to the Flint River.

Treasury held two and possibly three lengthy meetings to go over the Tucker Young report with the Flint leaders, KWA consultants and DEQ representatives to discuss concerns about the report.

I never received any pressure from the Governor's office to decide one way or the other on approving the KWA. We followed the process described above and made a decision based upon what we thought was in the best interests of Flint. The decision to support KWA was influenced by our conclusion that there was no financial risk to Flint for the project and the DEQ's conclusion that it was more economical for Flint to join KWA (again a separate and distinct decision from using the Flint River). The fact is that this conclusion was what the local officials wanted.

I don't recall specific conversations on the dates and times you referenced. I do know there were many discussions regarding this topic between Treasury, DEQ and the Governor's office and the facts and circumstances re: KWA led to a clear consensus that the state should not block Flint's desire to join the KWA.

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

Twitter: @michigandmurray



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**From:** Minicuci, Angela (DHHS)  
**Sent:** Thursday, October 01, 2015 5:19 PM  
**To:** Tommasulo, Karen (DEQ); Lasher, GERALYN (DHHS); Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV); Murray, David (GOV); Pallone, Maggie (DEQ)  
**Subject:** RE: run of show  
**Attachments:** 151001 News release DHHS edits.docx

Our edits are attached. Thank you!

Angela

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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:42 PM  
**To:** Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>; Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Cc:** Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Pallone, Maggie (DEQ) <[PalloneM@michigan.gov](mailto:PalloneM@michigan.gov)>  
**Subject:** run of show

Here's the run of show as it stands. Did you want to add Nick's comments or change anything else on it? I'm not sure how much he works from prepared remarks.

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 |   
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)



Oct. 2, 2015

For More Information:

Sara Wurfel or Dave Murray

Brad Wurfel, 517-284-6713, [wurfelb@michigan.gov](mailto:wurfelb@michigan.gov)

Angela Minicuci Jennifer Eisner, 517-230-9804, [eisnerj@michigan.gov](mailto:eisnerj@michigan.gov)

## Michigan leaders announce action plan for Flint drinking water

Local, state and federal leaders today announced a comprehensive action plan for drinking water in Flint, designed to address both the short- and long-term needs of residents.

Gov. Rick Snyder, the Michigan Departments of Environmental Quality, and Health and Human Services, the Environmental Protection Agency, and the City of Flint released anThe action plan focuseses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure.

"We are deeply concerned by the lead results we are seeing in parts of Flint," Snyder said. "Although we know the water leaving Flint's drinking water system is safe to drink, some families with lead plumbing on their property experience higher levels of lead in the water that comes out of their faucets. We are concerned for those families, and we created this action plan to address their immediate needs as well as the long-term needs of all Flint residents."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Immediately test Flint public schools to ensure that drinking water is safe. Testing also will be available at no cost to any other school in Flint.

- Expand health exposure testing of individual residences.
- Offer water testing at no cost to Flint residents to assure water is safe.
- Begin optimizing corrosion controls in the Flint drinking water system.
- Convene a “Safe Drinking Water Technical Advisory Committee” to ensure the best technology, practices and science are being utilized, and add an expert from the EPA’s Office of Research and Development to the group.
- Accelerate water system improvements to address replacement of lead service lines.
- Expedite completion of Karegnondi Water Authority.
- Gov. Rick Snyder names Dr. Eden Wells as the Flint Drinking Water Public Health Advisor.
- Provide water filters to residents of Flint.
- Expand a comprehensive lead education initiative.

In addition to the action plan, zip code-level data does show that there has been an increase in elevated childhood blood lead levels in specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, after a comprehensive and detailed review down to the zip code level, MDHHS data state analysis is consistent with that presented by Hurley Children’s Hospital.

“While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint,” said MDHHS Director Nick Lyon. “As part of this, we are working closely with our public and private partners to provide Flint residents with water filters and educate families about the steps they can take to reduce all lead exposures in their home.”

Local, state and federal leaders announced the plan at a press conference today at Kettering University’s Innovation Center in Flint. Participants included:

- Harvey Hollins, Director of Snyder’s Office of Urban Initiatives
- Dan Wyant, Director of the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Flint Drinking Water Public Health Adviser

- Dayne Walling, Mayor of Flint

“This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink,” Wyant said. “The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint’s system as well as the water that arrives in Flint homes is safe to drink.”

To have your water tested, call 810-787-6537 and press 1, or email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). For more information, visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###

Formatted: Centered

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**From:** Kennedy, Jordan (GOV)  
**Sent:** Wednesday, October 07, 2015 3:44 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: MA for review

It's on there as an editor's note.

Jordan Kennedy  
Communications Representative  
Executive Office of Governor Rick Snyder  
Phone: 517.335.6397



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, October 07, 2015 3:40 PM  
**To:** Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>  
**Subject:** RE: MA for review

You need to add in the credentialing information yet. thx

---

**From:** Kennedy, Jordan (GOV)  
**Sent:** Wednesday, October 07, 2015 3:40 PM  
**To:** Wurfel, Sara (GOV) <WurfelS@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>  
**Cc:** Paciorek, Josh (GOV) <PaciorekJ@michigan.gov>  
**Subject:** RE: MA for review

I updated the address below.

Wednesday, Oct. 7, 2015  
Contact: [Sara Wurfel](#) or [Dave Murray](#)  
Office: 517-335-6397

**Editor's note: Media must present valid press credentials on site.**

**Thursday, Oct. 8 at 10 a.m.**

Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

A livestream option is also available at [www.michigan.gov/snyderlive](http://www.michigan.gov/snyderlive). If you wish to embed the event please visit <http://new.livestream.com/snyderlive> for more information.

**Location:**

Commerce Center/Mott Foundation Building - Conference Center, Ground Floor  
503 S. Saginaw St.  
Flint, MI

**Thursday, Oct. 8 at 7 p.m.**

Snyder will offer remarks at the Celebration of Life Gala supporting Magen David Adom (Israel's national 911 and emergency services).

**Location:**

Adat Shalom Synagogue  
29901 Middlebelt Rd.  
Farmington Hills, MI

#####

Jordan Kennedy  
Communications Representative  
Executive Office of Governor Rick Snyder  
Phone: 517.335.6397



---

**From:** Wurfel, Sara (GOV)

**Sent:** Wednesday, October 07, 2015 3:32 PM

**To:** Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>; Kennedy, Jordan (GOV) <[KennedyJ4@michigan.gov](mailto:KennedyJ4@michigan.gov)>; Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>

**Subject:** RE: MA for review

Sigh of relief and good news on stream.

Also, Mott comms apparently said their building team recommended the name that appears on the outside of the building to help avoid confusion, which has a slightly revised address too.

Commerce Center/Mott Foundation Building - Conference Center, Ground Floor  
519 S. Saginaw Street

We should add note about credentialed media as well.

---

**From:** Biehl, Laura (GOV)

**Sent:** Wednesday, October 07, 2015 3:18 PM

**To:** Kennedy, Jordan (GOV) <[KennedyJ4@michigan.gov](mailto:KennedyJ4@michigan.gov)>; Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>  
**Subject:** RE: MA for review

Erik said we should be good on livestream.

---

**From:** Kennedy, Jordan (GOV)  
**Sent:** Wednesday, October 07, 2015 2:51 PM  
**To:** Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>; Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>  
**Subject:** MA for review  
**Importance:** High

Team----

Below is the media advisory for tomorrow. The Livestream portion is highlighted because we are still checking to make sure the venue has livestreaming capabilities.

Wednesday, Oct. 7, 2015  
Contact: [Sara Wurfel](#) or [Dave Murray](#)  
Office: 517-335-6397

**Editor's note: Media must present valid press credentials on site.**

**Thursday, Oct. 8 at 10 a.m.**

Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

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**Location:**

[Mott Foundation Building – Ground Floor](#)  
503 S. Saginaw St.  
Flint, MI

**Thursday, Oct. 8 at 7 p.m.**

Snyder will offer remarks at the Celebration of Life Gala supporting Magen David Adom (Israel's national 911 and emergency services).

**Location:**

[Adat Shalom Synagogue](#)  
29901 Middlebelt Rd.  
Farmington Hills, MI

#####

Jordan Kennedy  
Communications Representative  
Executive Office of Governor Rick Snyder  
Phone: 517.335.6397



---

**From:** Kennedy, Jordan (GOV)  
**Sent:** Wednesday, October 07, 2015 4:48 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Final Advisory

Wednesday, Oct. 7, 2015  
Contact: [Sara Wurfel](#) or [Dave Murray](#)  
Office: 517-335-6397

**Editor's note: Media must present valid press credentials on site.**

**Thursday, Oct. 8 at 10 a.m.**

Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

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**Location:**

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519 S. Saginaw St.  
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Snyder will offer remarks at the Celebration of Life Gala supporting Magen David Adom (Israel's national 911 and emergency services).

**Location:**

[Adat Shalom Synagogue](#)  
29901 Middlebelt Rd.  
Farmington Hills, MI

#####



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**From:** Sarah Cwiek <scwiek@umich.edu>  
**Sent:** Monday, September 28, 2015 12:28 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Follow-up questions re: Flint water

Hi Sara and Dave,

I asked the Governor some questions about this in the Detroit scrum this morning. He told me everybody is still working on it, no specifics, waiting on "getting all the facts," but something should be announced this week.

I do understand that, but it does raise a couple of other question in the meantime:

--What "facts" are you still trying to get? What, specifically, is the factual dispute here at this point?  
--Even if we don't have specifics yet, how much responsibility do the Governor and state ultimately bear for fixing the whole problem? Especially since the city had an EM when the water switch was made?

Thanks so much,

Sarah

--

Sarah Cwiek  
Detroit reporter, Michigan Radio  
Desk: (248) 850-8601  
[REDACTED]

[www.michiganradio.org](http://www.michiganradio.org)

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**From:** Eggert, David <DEggert@ap.org>  
**Sent:** Monday, September 28, 2015 4:10 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** FW: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Can one of you call me to discuss? Thx.

---

**From:** Angela Wittrock [<mailto:AWittrock@senate.michigan.gov>]  
**Sent:** Monday, September 28, 2015 2:48 PM  
**To:** Angela Wittrock  
**Subject:** FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FOR IMMEDIATE RELEASE  
September 28, 2015

Contact: Angela Wittrock  
517.775.1430

## Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FLINT, Mich.—Senate Minority Leader Jim Ananich (D-Flint) issued the following statement:

“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

“My formal request included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable.”

A copy of Senator Ananich’s letter to Governor Snyder [can be viewed here](#).

###

**Angela Wittrock**

*Press Secretary*

Senate Minority Leader Jim Ananich

Boji Tower, Second Floor | Lansing, MI 48909-7535  
P: 517.373.1339

C: [REDACTED]

Please sign up for our e-news at: [Senatedems.com/Ananich](https://Senatedems.com/Ananich)

Facebook: [jimananich](https://www.facebook.com/jimananich) | Twitter: [@jimananich](https://twitter.com/jimananich)

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[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

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**From:** Livengood, Chad <CLivengood@detroitnews.com>  
**Sent:** Monday, September 28, 2015 4:15 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Sara,  
Got a deadline question here about Senator Ananich's letter to the governor. Does he support having the city switch back to Detroit water until the Karegnondi pipeline is complete? Is there a plan being put together by the administration to deal with these elevated levels of lead in Flint children found by researchers at Hurley Medical Center? Can you characterize the governor's conversation with Senator Ananich today? Did he make any kind of commitment to take action?

-Chad

-----  
Chad Livengood  
Capitol Reporter  
The Detroit News  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

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**From:** Angela Wittrock [<mailto:AWittrock@senate.michigan.gov>]  
**Sent:** Monday, September 28, 2015 2:48 PM  
**To:** Angela Wittrock <[AWittrock@senate.michigan.gov](mailto:AWittrock@senate.michigan.gov)>  
**Subject:** FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FOR IMMEDIATE RELEASE  
September 28, 2015

Contact: Angela Wittrock  
517.775.1430

## **Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint**

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“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

“My formal request included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable.”

A copy of Senator Ananich’s letter to Governor Snyder [can be viewed here](#).

###

**Angela Wittrock**

*Press Secretary*

Senate Minority Leader Jim Ananich

Boji Tower, Second Floor | Lansing, MI 48909-7536

P: 517.373.1339

C: [REDACTED]

Please sign up for our e-news at: [Senatedems.com/Ananich](http://Senatedems.com/Ananich)

Facebook: [jimananich](#) | Twitter: [@jimananich](#)

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**From:** Ryan Hermes <rhermes@learfield.com>  
**Sent:** Monday, September 28, 2015 4:49 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint Water

Awesome. Thank you. And just in time. I was this/close to hitting "post" on the story for the morning.

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 4:48 PM  
**To:** Ryan Hermes <rhermes@learfield.com>  
**Subject:** RE: Flint Water

Hi there Ryan –

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We just received the letter from the senator and are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

It's also important that people have accurate information about their health and water. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

Thanks and hope this helps.  
SW

---

**From:** Ryan Hermes [<mailto:rhermes@learfield.com>]  
**Sent:** Monday, September 28, 2015 4:06 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint Water

Hi Sara,

Working up a quick story on Sen. Ananich's request that the state step in to help Flint with its water problem. Any statement from the governor on his request?

Thanks,

Ryan

Ryan Hermes

@RyanAHermes

Bureau Chief, Michigan Radio Network

T: 517-484-4888

C: [REDACTED]

---

**From:** Kyle Melinn <[REDACTED]>  
**Sent:** Monday, September 28, 2015 9:28 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Flint water Qs

Got it, Sara. Thanks. I just added it.

On Mon, Sep 28, 2015 at 9:24 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:  
Per your text ...

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We just received the letter from the senator and are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

It's also important that people have accurate information about their health and water. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes. {On background only: You probably recall the issues and challenges re: the history with DWSD. It's also important to note that switching back to Detroit water will not necessarily have the effect that some hope for or expect. Flint has long-term challenges with its water infrastructure that need to be addressed.}

Thanks and hope this helps. Let me know if you may need anything further.

SW

Sara Wurfel, APR  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)<<mailto:wurfels@michigan.gov>>  
517-335-6397, office  
[REDACTED]

Twitter: @SaraLW



---

**From:** Livengood, Chad <CLivengood@detroitnews.com>  
**Sent:** Tuesday, September 29, 2015 3:09 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: Flint water filters

Can you or Dave please call me about Flint water issues? I have some questions about these water filters and about this team of people working on this issue that the governor talked about earlier during the press scrum. Thanks.

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Livengood, Chad  
**Sent:** Tuesday, September 29, 2015 3:04 PM  
**To:** 'Murray, David (GOV)' <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** Flint water filters

Dave,  
I'm following up on an MLive report about the governor playing a role in helping get 1,500 water filters to pastors in Flint through an anonymous donor. What can you tell me about this and the governor's involvement?

-Chad

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Livengood, Chad <CLivengood@detroitnews.com>  
**Sent:** Tuesday, September 29, 2015 6:11 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water filters

Dave got back with me on water filters.

---

-----  
Chad Livengood  
Capitol Reporter  
The Detroit News  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Tuesday, September 29, 2015 6:04 PM  
**To:** Livengood, Chad <[CLivengood@detroitnews.com](mailto:CLivengood@detroitnews.com)>  
**Subject:** RE: Flint water filters

I understood Dave got you on this asap, yes?

Please just let me know if you need anything else at all.

---

**From:** Livengood, Chad [<mailto:CLivengood@detroitnews.com>]  
**Sent:** Tuesday, September 29, 2015 3:09 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** FW: Flint water filters

Can you or Dave please call me about Flint water issues? I have some questions about these water filters and about this team of people working on this issue that the governor talked about earlier during the press scrum. Thanks.

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Capitol Reporter  
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[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

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**Sent:** Tuesday, September 29, 2015 3:04 PM

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**Subject:** Flint water filters

Dave,

I'm following up on an MLive report about the governor playing a role in helping get 1,500 water filters to pastors in Flint through an anonymous donor. What can you tell me about this and the governor's involvement?

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----

Chad Livengood

Capitol Reporter

[The Detroit News](#)

Lansing bureau: (517) 371-3660

Cell: [REDACTED]

[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)

[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Wednesday, September 30, 2015 11:00 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Henderson, Stephen  
**Subject:** RE: Flint

Hi Sara,

Didn't hear from you yesterday. Writing today for tomorrow's paper -- saw Paul's story on the governor yesterday but would still love to discuss with you exactly what you're doing in Flint. Also interested in this MLive story about distribution of filters through the faith community -- would really love to discuss today -- again, I'm on deadline and available all day. If you can't reach me at my desk please try my cell: [REDACTED]

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 9:38 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Cc:** Henderson, Stephen <shenderson@freepress.com>  
**Subject:** RE: Flint

We should slate some time to talk at length tomorrow, Nancy. I will be more than happy to walk through the history of what's been done already and what's in the works.

This is absolutely an issue the administration has been actively engaged on and will continue to do so -- challenging issue on so many fronts but one we're committed to helping address -- let there be no Q on that front.

I have some time in mid to late morning -- hopefully between 10:15 and 11:15 though I know someone was trying to get something on my calendar then, again over lunch hour, or late afternoon after 4:15 p.m. Please let me know if one of those may work for you.

While on subject, am hoping a response from DEQ Director Dan Wyant and DHHS Director Nick Lyon on this topic may be in order that Free Press will run.

Thanks much,  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 5:38 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Henderson, Stephen <[shenderson@freepress.com](mailto:shenderson@freepress.com)>  
**Subject:** RE: Flint

Hi Sara,

Wanted to touch base again before leaving for the day. I'm writing on this again this week, and really would like to know a) if you guys now believe there is an issue with lead in the water, or are engaging in further testing/analysis to determine if lead is an issue, and b) what exactly you guys are doing to help get safe drinking water to Flint kids.

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
[@nancykaffer](#), [@abettermi](#)

---

**From:** Kaffer, Nancy  
**Sent:** Monday, September 28, 2015 11:46 AM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Flint

Can you give me some details of the things that you think are wrong? We always want to know about mistakes or errors.

Also, I asked you last week to comment on the situation – still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
[@nancykaffer](#), [@abettermi](#)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, September 28, 2015 11:26 AM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front -- again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
3 [REDACTED]  
@nancykaffer, @abettermi

---

**From:** Henderson, Stephen <shenderson@freepress.com>  
**Sent:** Wednesday, September 30, 2015 1:36 PM  
**To:** Kaffer, Nancy; Wurfel, Sara (GOV)  
**Subject:** RE: Flint

I want to second Nancy's disappointment with the lack of response to our questions here.. We are asking about a major public health situation in a major city...

At minimum, I'd like to see our queries answered today; it might even make sense to get some time with the governor to discuss...

I doubt this is an issue that we are likely to lose interest in anytime soon.

Sent from Outlook

On Wed, Sep 30, 2015 at 8:00 AM -0700, "Kaffer, Nancy" <nkaffer@freepress.com> wrote:

Hi Sara,

Didn't hear from you yesterday. Writing today for tomorrow's paper – saw Paul's story on the governor yesterday but would still love to discuss with you exactly what you're doing in Flint. Also interested in this MLive story about distribution of filters through the faith community – would really love to discuss today – again, I'm on deadline and available all day. If you can't reach me at my desk please try my cell: [REDACTED]

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, September 28, 2015 9:38 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Cc:** Henderson, Stephen <shenderson@freepress.com>  
**Subject:** RE: Flint

We should slate some time to talk at length tomorrow, Nancy. I will be more than happy to walk through the history of what's been done already and what's in the works.

This is absolutely an issue the administration has been actively engaged on and will continue to do so -- challenging issue on so many fronts but one we're committed to helping address -- let there be no Q on that front.

I have some time in mid to late morning -- hopefully between 10:15 and 11:15 though I know someone was trying to get something on my calendar then, again over lunch hour, or late afternoon after 4:15 p.m. Please let me know if one of those may work for you.

While on subject, am hoping a response from DEQ Director Dan Wyant and DHHS Director Nick Lyon on this topic may be in order that Free Press will run.

Thanks much,  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 5:38 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Henderson, Stephen <[shenderson@freepress.com](mailto:shenderson@freepress.com)>  
**Subject:** RE: Flint

Hi Sara,

Wanted to touch base again before leaving for the day. I'm writing on this again this week, and really would like to know a) if you guys now believe there is an issue with lead in the water, or are engaging in further testing/analysis to determine if lead is an issue, and b) what exactly you guys are doing to help get safe drinking water to Flint kids.

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Kaffer, Nancy  
**Sent:** Monday, September 28, 2015 11:46 AM  
**To:** 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
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Also, I asked you last week to comment on the situation -- still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.



---

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Columnist  
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[REDACTED]  
@nancykaffer, @abettermi

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**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
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**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
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Back in touch later.  
SW

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**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi

---

**From:** Ryan Felton [REDACTED]  
**Sent:** Wednesday, September 30, 2015 2:11 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Re: PRESS INQUIRY | The Guardian re: Flint

Hi all,

Following up to see if I can expect a response later this afternoon.

Thanks much!

On Tue, Sep 29, 2015 at 3:37 PM, Ryan Felton [REDACTED] wrote:  
Hi all,

I wanted to see if the governor's office would have any response to the call from Senate minority leader Jim Ananich to have Flint reconnect with Detroit's water system. It's for a story I'm working on for the Guardian, regarding the increase in lead levels in the blood of Flint children ever since the city switched to using the Flint River.

Additionally, can you confirm whether or not the governor's office backed plans from Flint's emergency manager to transfer from using DWSD to the Flint River?

I'm working on a 5 pm deadline for tomorrow (9/30). I appreciate your time and look forward to the response.

Best,

Ryan Felton  
Journalist  
Detroit, MI  
[REDACTED]  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

--  
Ryan Felton  
Journalist  
Detroit, MI  
[REDACTED]  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

---

**From:** Murray, David (GOV)  
**Sent:** Wednesday, September 30, 2015 2:47 PM  
**To:** Ryan Felton  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Re: PRESS INQUIRY | The Guardian re: Flint

Hello Ryan,

Gov. Snyder continues to work with Sen. Ananich and others about the concerns raised about Flint's water and the city's challenges with its infrastructure. We are working closely with federal and state agencies as well as city leaders and we expect an announcement about some additional steps later this week.

Gov. Snyder believes all state residents to have access to clean, safe water.

The governor and the state agencies have played a highly visible role in working with Flint city leaders with their infrastructure challenges -- and will continue to do so. We understand why people are frustrated, and also want to make sure people have accurate information and know where they can go if they have questions about their health and the water connections in their home. The health and safety of Flint residents is always the first priority, and that includes ensuring there is clean, safe drinking water -- especially for children.

We're working to build upon existing state efforts to work with Flint leaders on their infrastructure needs. The state so far has provided \$4.2 million in grants and restructured financing to help the city locate and fix some of the problems with its water infrastructure and add the carbon filtration system. Several state agencies continue to work with Flint leaders on their water challenges including through Mayor Walling's technical advisory board. That board includes outside experts and members will study data and offer recommendations.

The Department of Environmental Quality and the Department of Health and Human Services also are testing water and working with Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

It's important to remember that the emergency manager had the final say on making the change, but did so at the strong urging of Flint city leaders.

Decisions about changes to the water system were not forced upon the city. Emergency managers often try to work closely with mayors and city councils, getting recommendations from the local communities they are serving. The decision to make the switch to the Karegnondi pipeline came after an 8-1 vote by the City Council and strong endorsement by the mayor and Genesee County leaders. The move also came after a series of upgrades to Flint's water treatment plant.

It's also important to remember that switching back to Detroit water will not necessarily have the effect that some expect. Flint has long-term challenges with its water infrastructure that need to be addressed.

I urge you to contact Angela Minicuci at MDHHS, who can discuss how state blood test data is different than what has been reported.

Dave

Sent from my iPad

On Sep 30, 2015, at 2:10 PM, Ryan Felton [REDACTED] wrote:

Hi all,

Following up to see if I can expect a response later this afternoon.

Thanks much!

On Tue, Sep 29, 2015 at 3:37 PM, Ryan Felton [REDACTED] wrote:

Hi all,

I wanted to see if the governor's office would have any response to the call from Senate minority leader Jim Ananich to have Flint reconnect with Detroit's water system. It's for a story I'm working on for the Guardian, regarding the increase in lead levels in the blood of Flint children ever since the city switched to using the Flint River.

Additionally, can you confirm whether or not the governor's office backed plans from Flint's emergency manager to transfer from using DWSD to the Flint River?

I'm working on a 5 pm deadline for tomorrow (9/30). I appreciate your time and look forward to the response.

Best,

Ryan Felton  
Journalist  
Detroit, MI

[REDACTED]  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

--

Ryan Felton

Journalist  
Detroit, MI



[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Wednesday, September 30, 2015 6:17 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Grant

I'm a little confused about this press release ... it sounds like the majority of that grant is to replace an incinerator, and \$900k is create a map of leaks in pipes so that the city can prioritize repair, and provide a pipe thickness assessment that will contribute to the city's water main replacement program ... was any of this directly prompted by the existence of lead and copper pipes, and the impact to those pipes of the more-corrosive Flint River water?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Wednesday, September 30, 2015 6:04 PM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Subject:** Grant  
**Importance:** High

Here's one example of the funding that has been allocated:

[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-346722--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-346722--,00.html)

---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Thursday, October 01, 2015 10:23 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Flint Water

Thank you for your help today- appreciate your hospitality.

Wanted to ask if a press conference is scheduled for tomorrow in any shape or manner dealing with Flint Water and the Future.

Thanks,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Lynch, James <JLynch@detroitnews.com>  
**Sent:** Thursday, October 01, 2015 3:17 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Hey Sara.

Any chance we can get a comment out of the governor's office regarding this collection of enviro/civil rights groups asking the EPA to step in to the Flint water situation?

Jim Lynch  
The Detroit News  
(313) 727-5045  
[jlynch@detnews.com](mailto:jlynch@detnews.com)



---

**From:** Lynch, James <JLynch@detroitnews.com>  
**Sent:** Thursday, October 01, 2015 4:32 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Hey Sara.

Great Sara.  
Thanks

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 01, 2015 4:30 PM  
**To:** Lynch, James  
**Subject:** RE: Hey Sara.

Hi there Jim –

Would say this issue is one that we've been actively engaged on and our administration will be outlining a collaborative, comprehensive action plan tomorrow afternoon. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and working together across local, state and federal levels to bring all resources and ideas to bear.

Would add that the governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for a while, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

Hope that helps.

Thanks and best,  
SW

---

**From:** Lynch, James [<mailto:JLynch@detroitnews.com>]  
**Sent:** Thursday, October 01, 2015 3:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Hey Sara.

Any chance we can get a comment out of the governor's office regarding this collection of enviro/civil rights groups asking the EPA to step in to the Flint water situation?

Jim Lynch  
The Detroit News  
(313) 727-5045  
[jlynch@detnews.com](mailto:jlynch@detnews.com)

---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Thursday, October 01, 2015 10:42 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Friday Press Conference

Thank you for press conference details.  
We agree to the terms of conference call with Governor.

As far as which reporter will do it - it depends on what time it will be taking place. It could be a day side reporter or "afternoon/night side reporter". Is that something we can touch base with you on tomorrow prior to it happening?

Damon

Sent via the Samsung GALAXY S@4, an AT&T 4G LTE smartphone

----- Original message -----

From: "Wurfel, Sara (GOV)" <Wurfels@michigan.gov>  
Date: 10/01/2015 10:32 PM (GMT-05:00)  
To: "Maloney, Damon" <damon.maloney@abc12.com>  
Cc: "Murray, David (GOV)" <MurrayD1@michigan.gov>  
Subject: RE: Friday Press Conference

That's absolutely right, Damon.

You and the station should have gotten a media advisory from the DEQ and DHHS teams. A cut and paste version is below just in case. This event is for media only.

Also, for your planning purposes only, we're looking at hosting a conference call with the Governor to walk through some highlights on a fully EMBARGOED (all hold and not reported/aired until the press conference begins) basis. Please let me know if that's workable and WJRT agrees to that. And if so, who would be representing the station.

Oct. 1, 2015

Michigan leaders to announce action plan for Flint drinking water

Friday, Oct. 2 at 1:30 p.m.

Local, state and federal leaders will host a press conference to announce a comprehensive action plan for addressing drinking water concerns in Flint. Participants will include:

- \* Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder
- \* Dan Wyant, Director for the Michigan Department of Environmental Quality
- \* Nick Lyon, Director for the Michigan Department of Health and Human Services
- \* Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- \* Dayne Walling, Mayor of Flint
- \* Other local, state and federal officials

Location:

Kettering University, Innovation Center  
1300 Bluff St.  
Flint, MI 48504

This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday. Contact Rosemarie Olszewski at 517-284-6700 or [olszewski@michigan.gov](mailto:olszewski@michigan.gov).

-----Original Message-----

From: Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
Sent: Thursday, October 01, 2015 9:57 PM  
To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
Cc: Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
Subject: Friday Press Conference

Hello,

We are hearing from newspaper reports that a press conference is set for tomorrow at 1:30 pm at Kettering University with state and city officials to discuss next steps for Flint water.

Wanted to inquire about such a meeting taking place.

Thank you,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Dave Bondy <dbondy@sbgstv.com>  
**Sent:** Friday, October 02, 2015 12:21 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: NBC 25 Request

I'll email this to my news director and have him or my assistant nd get back with you as soon as they can

Dave Bondy  
Anchor/Reporter  
[dbondy@sbgstv.com](mailto:dbondy@sbgstv.com)



On Oct 2, 2015, at 12:09 AM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Greetings, Dave –

You and the station should have gotten a media advisory from the DEQ and DHHS teams about a news conference tomorrow in Flint – though the Governor won't be there for that specific event. A cut and paste version is below just in case. This event is for media only.

However and for your planning purposes only, we're looking at hosting a conference call with the Governor at about 11:15 a.m. to answer Qs and walk through some highlights on a fully EMBARGOED (all held and not reported/aired until the press conference begins) basis. Please let me know if that's workable and WEYI agrees to that. And if so, who would be representing the station.

Thanks and look forward to working with you on this.

SW

---

Oct. 1, 2015

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---

**From:** Dave Bondy [<mailto:dbondy@sbgvtv.com>]  
**Sent:** Thursday, October 01, 2015 6:30 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** NBC 25 Request

I am hearing reports the governor is coming to Flint tomorrow to address Flint water?

Dave Bondy  
Anchor/Reporter  
[dbondysbgvtv.com](http://dbondysbgvtv.com)  
CELL—  
<image001.jpg>

---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Friday, October 02, 2015 8:21 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Friday Press Conference

**Hi Sara.**

**For Friday's 11:15 a.m. phone conference with Gov. Snyder... I - Damon Maloney will represent WJRT-TV (ABC12-Flint).**

**Thank you!**

**Damon Maloney**  
**Reporter/Anchor - ABC12 News**

[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)  
[On Facebook](#)

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**From:** Wurfel, Sara (GOV) [Wurfels@michigan.gov]  
**Sent:** Thursday, October 01, 2015 10:43 PM  
**To:** Maloney, Damon  
**Subject:** RE: Friday Press Conference

Timing would be 11:15 a.m. -- and yes, please just let us know tomorrow morning.

---

**From:** Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
**Sent:** Thursday, October 01, 2015 10:42 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
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We agree to the terms of conference call with Governor.

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Damon

Sent via the Samsung GALAXY S®4, an AT&T 4G LTE smartphone

----- Original message -----

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**Date:** 10/01/2015 10:32 PM (GMT-05:00)  
**To:** "Maloney, Damon" <[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)>

Cc: "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>

Subject: RE: Friday Press Conference

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-----Original Message-----

From: Maloney, Damon [<mailto:damon.maloney@abc12.com>]

Sent: Thursday, October 01, 2015 9:57 PM

To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>

Cc: Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>

Subject: Friday Press Conference

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Wanted to inquire about such a meeting taking place.

Thank you,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Zacharek, Dan <DZacharek@wxyz.com>  
**Sent:** Friday, October 02, 2015 9:44 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** WXYZ-TV

Hi Sara and David,

Hope you are well. Checking to see if someone can please send me the info on today's 11:30am teleconference call about the Flint water situation.

Thank you.

Dan Z.

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**From:** Zacharek, Dan <DZacharek@wxyz.com>  
**Sent:** Friday, October 02, 2015 9:57 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: WXYZ-TV

Thank you, Sara.

We will abide by the embargo.

Dan Z.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Friday, October 02, 2015 9:54 AM  
**To:** Zacharek, Dan <DZacharek@wxyz.com>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** RE: WXYZ-TV  
**Importance:** High

Hi there Dan –

Per earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and WXYZ team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

SPECIFIC CALL-IN DETAILS:

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.



**\*\*** To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).

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Please let us know if who from CH 7 plans to participate or if you need anything else at all in interim.

Thanks and best,  
SW

---

**From:** Zacharek, Dan [mailto:DZacharek@wxyz.com]

**Sent:** Friday, October 02, 2015 9:44 AM

**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>

**Subject:** WXYZ-TV

Hi Sara and David,

Hope you are well. Checking to see if someone can please send me the info on today's 11:30am teleconference call about the Flint water situation.

Thank you.

Dan Z.

Scripps Media, Inc., certifies that its advertising sales agreements do not discriminate on the basis of race or ethnicity. All advertising sales agreements contain nondiscrimination clauses.

Scripps Media, Inc., certifies that its advertising sales agreements do not discriminate on the basis of race or ethnicity. All advertising sales agreements contain nondiscrimination clauses.

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**From:** Zacharek, Dan <DZacharek@wxyz.com>  
**Sent:** Friday, October 02, 2015 10:24 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: WXYZ-TV

Jim Kiertzner will be on the call.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Friday, October 02, 2015 9:54 AM  
**To:** Zacharek, Dan <DZacharek@wxyz.com>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** RE: WXYZ-TV  
**Importance:** High

Hi there Dan –

Per earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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Thanks and best,  
SW

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**From:** Zacharek, Dan [mailto:DZacharek@wxyz.com]

**Sent:** Friday, October 02, 2015 9:44 AM

**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>

**Subject:** WXYZ-TV

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---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Friday, October 02, 2015 10:34 AM  
**To:** Wurfel, Sara (GOV); Gray, Kathleen; Erb, Robin; Kristi Tanner - Detroit Free Press  
**Subject:** RE: Embargoed media conf. call - Flint water action plan

Hi Sara – I think you can expect myself, Kathy, Robin, editors TBD and probably Keith Matheny and Stephen. Is this with Freep only or will other media be on the call?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Friday, October 02, 2015 9:34 AM  
**To:** Gray, Kathleen <kgray@freepress.com>; Kaffer, Nancy <nkaffer@freepress.com>; Erb, Robin <rerb@freepress.com>; Kristi Tanner - Detroit Free Press <ktanne@freepress.com>  
**Subject:** Embargoed media conf. call - Flint water action plan  
**Importance:** High

Hi Kathy, Robin, Nancy & Kristi –

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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Please let us know if who from Detroit Free Press plan to participate or if you need anything else at all.

Thanks so much,  
SW

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

Twitter: @SaraLW

---

**From:** Rick Pluta <rickp@mprn.org>  
**Sent:** Friday, October 02, 2015 10:52 AM  
**To:** Wurfel, Sara (GOV); Zoe Clark  
**Subject:** Re: Embargoed media conf. call - Flint water action plan

Fully embargoed. Thanks.

-----  
Rick Pluta  
managing editor/Capitol bureau chief  
Michigan Public Radio Network  
[REDACTED]

>>> "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> 10/2/2015 10:48 AM >>>  
Hi there Pluta and Zoe -

Per earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders - MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive - to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your MPRN/MI Radio teams, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

SPECIFIC CALL-IN DETAILS:  
Topic: Flint water action plan  
Date: Friday, Oct. 2  
Time: 11:15 a.m.  
[REDACTED]

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Please let me know if you need anything else at all in interim.

Thanks so much,  
SW

Sara Wurfel, APR

Press Secretary | Executive Office of Governor Rick Snyder [wurfels@michigan.gov](mailto:wurfels@michigan.gov)<mailto:wurfels@michigan.gov>  
517-335-6397, office

Twitter: @SaraLW



---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Friday, October 02, 2015 11:15 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Embargoed media conf. call - Flint water action plan

Hi Sara - we can record audio from 1115 conference call- fully understanding all is embargoed until 130 news conference at Kettering ??

Damon Maloney  
abc12 News  
Sent from my iPhone

On Oct 2, 2015, at 9:38 AM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Hi there Damon -

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state’s Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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Thanks so much,  
SW

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

Twitter: @SaraLW

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Friday, October 02, 2015 11:35 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Monica checking

i'm on now but missed the rest

On Fri, Oct 2, 2015 at 10:30 AM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:  
Hi there Monica -

Governor not in Flint today but he's hosting an embargoed media conf right NOW. If you can join us, please do.  
I can walk you through afterward too if not.

-----  
Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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**SPECIFIC CALL-IN DETAILS:**

Topic: Flint water action plan

Date: Friday, Oct. 2

Time: 11:15 a.m. <x-apple-data-detectors://2>

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Please let me know if you need anything else at all in interim.

Sent from my iPhone

On Oct 2, 2015, at 11:01 AM, Davey, Monica <davey@nytimes.com<mailto:davey@nytimes.com>> wrote:

Sara and Dave:

Is the governor going to be at the Flint Water presser?

If not, will he have remarks after?

If there are plans for a trip there, when is he expecting to go there?

Thanks  
Monica

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Friday, October 02, 2015 11:44 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Monica checking

can you call me? [REDACTED]

On Fri, Oct 2, 2015 at 10:30 AM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:  
Hi there Monica -

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Topic: Flint water action plan

Date: Friday, Oct. 2

Time: 11:15 a.m. <x-apple-data-detectors://2>

[REDACTED]

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Thanks  
Monica

---

**From:** Livengood, Chad <CLivengood@detroitnews.com>  
**Sent:** Friday, October 02, 2015 11:48 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Cc:** Lynch, James  
**Subject:** RE: Embargoed media conf. call - Flint water action plan

Sara or Dave,

Quick follow-up question: In reference to the plan to immediately test water coming out of the faucets of all schools in Flint Community Schools, will the water at Flint's public charter schools be tested as well? I don't have an exact count, but I'm guessing there are a half-dozen or more charter schools in Flint.

-Chad

-----  
Chad Livengood  
Capitol Reporter  
The Detroit News  
Lansing bureau: (517) 371-3660  
[REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Friday, October 02, 2015 9:48 AM  
**To:** Lynch, James <[JLynch@detroitnews.com](mailto:JLynch@detroitnews.com)>; Livengood, Chad <[CLivengood@detroitnews.com](mailto:CLivengood@detroitnews.com)>  
**Subject:** Embargoed media conf. call - Flint water action plan  
**Importance:** High

Hi there Jim and Chad –

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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SPECIFIC CALL-IN DETAILS:

**Topic:** Flint water action plan  
**Date:** Friday, Oct. 2  
**Time:** 11:15 a.m.  
[REDACTED]

[REDACTED]

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Please let us know if who from Detroit News plans to participate or if you need anything else at all in interim.

Thanks so much,  
SW

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

[REDACTED]

Twitter: @SaraLW



---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Friday, October 02, 2015 12:12 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Monica checking

Trying to reach you -- 3 [REDACTED] if you get a minute

On Fri, Oct 2, 2015 at 10:43 AM, Davey, Monica <davey@nytimes.com> wrote:  
can you call me? [REDACTED]

On Fri, Oct 2, 2015 at 10:30 AM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:  
Hi there Monica -

Governor not in Flint today but he's hosting an embargoed media conf right NOW. If you can join us, please do.  
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Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

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Topic: Flint water action plan

Date: Friday, Oct. 2

Time: 11:15 a.m. <x-apple-data-detectors://2>

[REDACTED]  
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Thanks

Monica

---

**From:** Dave Bondy <dbondy@sbgstv.com>  
**Sent:** Friday, October 02, 2015 12:33 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: From NBC 25/Fox 66 in Flint

I'm at home and not at work but I just saw this article just posted by mlive. I thought the governors plan was supposed to be embargoed until the news conference?

[http://www.mlive.com/news/flint/index.ssf/2015/10/state\\_water\\_plan\\_for\\_flint\\_inc.html](http://www.mlive.com/news/flint/index.ssf/2015/10/state_water_plan_for_flint_inc.html)

Dave Bondy

Anchor/Reporter

[dbondy@sbgstv.com](mailto:dbondy@sbgstv.com)

[REDACTED]



On Oct 2, 2015, at 10:05 AM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Hi there Drew -

Per earlier exchange, below is information for a media conference call with Gov. Snyder and Cabinet leaders - MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive - to outline a comprehensive action plan to further address Flint water concerns.

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As agreed by you and TV 26/Fox 66 teams, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

Topic: Flint water action plan

Date: Friday, Oct. 2

Time: 11:15 a.m.

[REDACTED]

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-----Original Message-----

From: Andrew Moore [<mailto:amoore@sbgstv.com>]

Sent: Friday, October 02, 2015 12:34 AM

To: Wurfel, Sara (GOV) <Wurfels@michigan.gov>

Cc: Dave Bondy <dbondy@sbgvtv.com>; Neille-Ann Giffune <ngiffune@sbgvtv.com>; Michael Schram <mschram@sbgvtv.com>

Subject: From NBC 25/Fox 66 in Flint

My name is Drew Moore and I will be doing the story tomorrow regarding the announcement. I just need a number to call and we will be on the line . Hopefully this is great news for the residents of Flint. How much time will we have to ask questions about the announcement to the governor?

Drew Moore

Reporter

Sent from my iPhone

---

**From:** Zach Gorchow <zgorchow@gongwer.com>  
**Sent:** Friday, October 02, 2015 1:39 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Flint conference call

Sara and Dave,

The governor and Dan Wyant held a conference call today on Flint water? We had no notice of it.

<http://www.detroitnews.com/story/news/local/michigan/2015/10/02/73196456/>

Zach

Zach Gorchow  
Editor  
Gongwer News Service/Michigan Report  
517-482-3500  
News, Bill Tracking, Directories, Election Data, Administrative Rules –  
Gongwer Is Your Complete Source On Michigan Government  
[Find out more about Gongwer's services](#)



This email has been checked for viruses by Avast antivirus software.  
[www.avast.com](http://www.avast.com)

---

**From:** Eggert, David <DEggert@ap.org>  
**Sent:** Friday, October 02, 2015 3:18 PM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

Jennifer,

How much are you spending for the people on public assistance to get filters?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:EisnerJ@michigan.gov>]  
**Sent:** Friday, October 02, 2015 12:46 PM  
**To:** Eggert, David  
**Subject:** Re: \$1M

Hey Dave- We are currently working with retailers on pricing and the purchasing process. Based on where we are in those discussions, our partnerships with community organizations, and MDHHS emergency funds, we feel confident that Flint residents will have access to filters.

Sent from my iPhone


On Oct 2, 2015, at 11:52 AM, "Eggert, David" <[DEggert@ap.org](mailto:DEggert@ap.org)> wrote:

How many water filters can you buy with \$1M? Thx.

<image001.jpg>

**David Eggert**  
State government reporter

<image002.jpg>

215 S. Washington Square, Suite 170  
Lansing, MI 48933  
T 517-482-8011  


[deggert@ap.org](mailto:deggert@ap.org)  
[www.ap.org](http://www.ap.org)

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and delete this email. Thank you.  
[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

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**From:** Ryan Felton [REDACTED]  
**Sent:** Friday, October 02, 2015 3:38 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Subject:** Re: Confirm details of teleconference?

Hi all,

Noticed a response was passed along to Michigan Radio, in which MDEQ says lime softening has been used as a corrosion control agent "all along." Is that accurate? If so, does "all along" mean ever since Flint switched to the Flint River?

Thanks.

On Fri, Oct 2, 2015 at 2:16 PM, Ryan Felton <[REDACTED]> wrote:  
Hi David, et. al:

DEQ's Wyant said this afternoon the city used corrosion controls to treat the water post-switch from DWSD. Can you tell me what agents were used, and when?

Thanks much,  
Ryan

On Fri, Oct 2, 2015 at 1:45 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:  
It was a small group given the time limits we were facing. Will be sure to keep you in mind.

Sent from my iPhone

On Oct 2, 2015, at 1:44 PM, Ryan Felton <[REDACTED]> wrote:

OK. Would appreciate any notification of such a conference call in the future. Thanks much!

On Fri, Oct 2, 2015 at 1:40 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)<<mailto:MurrayD1@michigan.gov>>> wrote:  
Reconnecting is an option that the city can consider.

Sent from my iPhone

On Oct 2, 2015, at 1:32 PM, Ryan Felton <[REDACTED]> wrote:

Hi David,


I wanted to see if you could confirm reported details of the teleconference call this morning, in that Flint might reconnect with Detroit water?



Additionally, was this a call open to the media? It would've been nice to be on that call.

Best,

Ryan Felton  
Journalist  
Detroit, MI

  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)<<http://ryanfelton.tumblr.com>><<http://ryanfelton.tumblr.com>>  
Twitter: @ryanfelton13


--

Ryan Felton  
Journalist  
Detroit, MI

  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)<<http://ryanfelton.tumblr.com>>  
Twitter: @ryanfelton13


--

Ryan Felton  
Journalist  
Detroit, MI

  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

--

Ryan Felton  
Journalist  
Detroit, MI

  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

---

**From:** Eggert, David <DEggert@ap.org>  
**Sent:** Friday, October 02, 2015 5:14 PM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

OK. Quick follow-up -- are filters for residents and businesses? And can people get more than 1 per house?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:EisnerJ@michigan.gov>]  
**Sent:** Friday, October 02, 2015 4:00 PM  
**To:** Eggert, David  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Re: \$1M

We're still determining the quantities needed, associated costs, and purchasing process. Director Lyon is committed to ensuring that our clients can obtain filters and have safe drinking water.

---

**From:** Eggert, David <DEggert@ap.org>  
**Sent:** Friday, October 2, 2015 3:18:09 PM  
**To:** Eisner, Jennifer (DHHS)  
**Cc:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** RE: \$1M

Jennifer,

How much are you spending for the people on public assistance to get filters?

---

**From:** Eisner, Jennifer (DHHS) [<mailto:EisnerJ@michigan.gov>]  
**Sent:** Friday, October 02, 2015 12:46 PM  
**To:** Eggert, David  
**Subject:** Re: \$1M

Hey Dave- We are currently working with retailers on pricing and the purchasing process. Based on where we are in those discussions, our partnerships with community organizations, and MDHHS emergency funds, we feel confident that Flint residents will have access to filters.

Sent from my iPhone

On Oct 2, 2015, at 11:52 AM, "Eggert, David" <[DEggert@ap.org](mailto:DEggert@ap.org)> wrote:

How many water filters can you buy with \$1M? Thx.

<image001.jpg>

**David Eggert**  
State government reporter

<image002.jpg>

215 S. Washington Square, Suite 170  
Lansing, MI 48933  
T 517-482-8011

  
[degger@ap.org](mailto:degger@ap.org)  
[www.ap.org](http://www.ap.org)

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[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

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**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, October 05, 2015 9:37 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** national guard water tanker suggestion

Sara:


We are seeking comment for a story based on the request to the governor by Genesee County Clerk-Register and former state senator John Gleason to consider using National Guard water tankers in response to providing water to Flint residents.

I've attached a letter from Gleason to Gov. Snyder from September 2014 on this subject.

Mr. Gleason said last week that's he's spoken in recent days to state Sens. Horn and Ananich in an new effort to get Flint access to the National Guard water tankers.

Thanks in advance for your help.

**Ron Fonger**  
MLive Media Group  
Reporter

  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Monday, October 05, 2015 9:41 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** FW: News Release: Flint Water Crisis Action, Probe Urged

Good morning. Do you have any comment on this request for an investigation? Is the governor looking into how the DEQ missed the problem? Writing today, deadline 4 p.m. Though of course this is an ongoing story.

Thanks ..

[illegible]

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/ [REDACTED]  
nmacaluso@bna.com

**From:** Michigan Chapter Sierra Club [REDACTED]  
**Sent:** Friday, October 02, 2015 4:11 PM  
**Subject:** News Release: Flint Water Crisis Action, Probe Urged

# Sierra Club Calls For Urgent Action on Snyder Water Plan, Probe of Michigan Department of Environmental Quality

**FOR IMMEDIATE RELEASE**

**Friday, October 2, 2015**

**Media Contact: David Holtz, [david@davidholtz.org](mailto:david@davidholtz.org)/313-300-4454**

LANISING—Sierra Club today called on Gov. Rick Snyder to act decisively and urgently to implement plans to end the public health crisis in Flint and to support an independent

investigation into the Michigan Department of Environmental Quality's oversight of federal drinking water laws.

“Given the clear risks to vulnerable populations and the state's public health responsibilities this is a time for strong leadership and accountability from state public health authorities and the governor,” said **David Holtz**, **Sierra Club** Michigan Chair. “The governor, finally, is assuming direct responsibility for responding to a crisis that every day is damaging the health of Flint's children. His actions should be much stronger, however, and he needs to find out how we got to the point where Flint children are drinking lead and what the MDEQ's role was in those decisions and actions.”

The Snyder administration today outlined a series of steps they will take to address Flint's public health crisis. They include accelerated and expanded water treatment, providing filters to some residents, expanded testing of residents and an examination of whether to temporarily switch back to the Detroit water system. Replacing Flint's lead pipes over time were also on the administration's to-do list.

Sierra Club Michigan Director **Gail Philbin** said only independent testing of Flint's water for lead will be credible because of questions raised regarding the city and MDEQ's handling of past test results.

“Parents need to know drinking water is safe for their children,” said Philbin. “Immediately they need credible testing for lead and alternatives to contaminated water. The likely best way to ensure safe drinking water in Flint is to change to a safe and reliable drinking water source and that's Detroit's water system and to eliminate lead pipes.”

Investigations by the ACLU and nationally recognized drinking water expert Marc Edwards at Virginia Tech University have pointed to failures in testing and enforcement of federal drinking water standards by the Michigan Department of Environmental Quality. An MDEQ spokesman reportedly attacked Virginia Tech's results and complained about the “near-hysteria” over Flint's water supply. The Virginia Tech researcher documented what he called “mistakes and deception” involving the MDEQ's handling of Flint's drinking water problem.

“Along with ensuring Flint residents aren’t drinking lead, we need for the governor to ensure that the public gets answers to what happened and why we ended up with a public health crisis in Flint,” said Holtz. “That will require an independent investigation. If that’s something Governor Snyder is unwilling to do we need federal authorities to determine to what extent, if any, state officials who are responsible for implementing federal drinking water standards are accountable for the public health crisis in Flint.”

The Greater Flint Health Coalition, a group of health professionals in the Flint community, has concluded that Flint’s drinking water is unsafe because of elevated lead blood levels. The city of Flint began using the Flint River as a water source in April 2014 following a decision made by emergency manager Darnell Earley.

Centers for Disease Control and Prevention studies show that lead in drinking water can cause serious health problems and that the greatest risk of lead exposure is to infants, young children and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children.

##

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**From:** Murray, David (GOV)  
**Sent:** Monday, October 05, 2015 10:33 AM  
**To:** 'Ronald Fonger'  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** RE: national guard water tanker suggestion

Ron,

The governor's comprehensive action plan is in effect to ensure Flint residents have access to safe, clean water. State agencies and the governor's office continue to work in Flint with local leaders and organizations on a variety of approaches to give Flint residents accurate information about their homes and health, and provide assistance where needed.

Any requests for the guard would start with the FEMA local emergency manager. That local person already is working closely with the Michigan State Police, the United Way and other community groups to provide city residents with assistance as we help city leaders with their water infrastructure challenges.

Dave

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, October 05, 2015 9:37 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** national guard water tanker suggestion

Sara:


We are seeking comment for a story based on the request to the governor by Genesee County Clerk-Register and former state senator John Gleason to consider using National Guard water tankers in response to providing water to Flint residents.

I've attached a letter from Gleason to Gov. Snyder from September 2014 on this subject.

Mr. Gleason said last week that's he's spoken in recent days to state Sens. Horn and Ananich in a new effort to get Flint access to the National Guard water tankers.

Thanks in advance for your help.

**Ron Fonger**  
MLive Media Group  
Reporter

  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502



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**From:** Bowling, Joe'L (GOV)  
**Sent:** Monday, October 05, 2015 11:10 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** PHONE MESSAGE - Charlie Brooks - CBS Nightly News

Name: Charlie Brooks  
Outlet: CBS Nightly News  
Topic: Flint Water Situation/ Would like to get some perspective from the Governor  
Phone: [REDACTED]  
Email: [csb@cbsnews.com](mailto:csb@cbsnews.com)  
Deadline: ASAP/ Aiming to air sometime between today and tomorrow evening

Joe'L Bowling  
Communications Intern  
Executive Office of Gov. Rick Snyder  
517-335-6397

**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Monday, October 05, 2015 12:18 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: News Release: Flint Water Crisis Action, Probe Urged

So – that sounds like no plans for an investigation (at this point)?

~~~~~

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/ [REDACTED]  
nmacaluso@bna.com

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, October 05, 2015 12:15 PM  
**To:** Macaluso, Nora <nmacaluso@bna.com>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** RE: News Release: Flint Water Crisis Action, Probe Urged

Nora --

Would say that we believe protecting public health is paramount and safe, clean, accessible drinking water is essential. The Governor and Administration, through both DEQ and the MI Dept of Health & Human Services, have outlined a collaborative, comprehensive action plan to help ensure just that as well as public confidence, and that we're all working together across local, state and federal levels to bring all resources and ideas to bear.

Thanks and best,  
SW

**From:** Macaluso, Nora [<mailto:nmacaluso@bna.com>]  
**Sent:** Monday, October 05, 2015 9:41 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** FW: News Release: Flint Water Crisis Action, Probe Urged

Good morning. Do you have any comment on this request for an investigation? Is the governor looking into how the DEQ missed the problem? Writing today, deadline 4 p.m. Though of course this is an ongoing story.

Thanks ..

[illegible]

**Nora Macaluso**  
Staff Correspondent

Bloomberg BNA

Direct, [REDACTED]  
nmacaluso@bna.com

**From:** Michigan Chapter Sierra Club [mailto:michigansierraclubmedia@gmail.com]

**Sent:** Friday, October 02, 2015 4:11 PM

**Subject:** News Release: Flint Water Crisis Action, Probe Urged

# Sierra Club Calls For Urgent Action on Snyder Water Plan, Probe of Michigan Department of Environmental Quality

FOR IMMEDIATE RELEASE

Friday, October 2, 2015

**Media Contact:** David Holtz, [david@davidholtz.org](mailto:david@davidholtz.org)/313-300-4454

... |  
LANSING—Sierra Club today called on Gov. Rick Snyder to act decisively and urgently to implement plans to end the public health crisis in Flint and to support an independent investigation into the Michigan Department of Environmental Quality's oversight of federal drinking water laws.

“Given the clear risks to vulnerable populations and the state’s public health responsibilities this is a time for strong leadership and accountability from state public health authorities and the governor,” said **David Holtz, Sierra Club** Michigan Chair. “The governor, finally, is assuming direct responsibility for responding to a crisis that every day is damaging the health of Flint’s children. His actions should be much stronger, however, and he needs to find out how we got to the point where Flint children are drinking lead and what the MDEQ’s role was in those decisions and actions.”

The Snyder administration today outlined a series of steps they will take to address Flint's public health crisis. They include accelerated and expanded water treatment, providing filters to some residents, expanded testing of residents and an examination of whether to temporarily switch back to the Detroit water system. Replacing Flint's lead pipes over time were also on the administration's to-do list.

Sierra Club Michigan Director **Gail Philbin** said only independent testing of Flint's water for lead will be credible because of questions raised regarding the city and MDEQ's handling of past test results.

"Parents need to know drinking water is safe for their children," said Philbin. "Immediately they need credible testing for lead and alternatives to contaminated water. The likely best way to ensure safe drinking water in Flint is to change to a safe and reliable drinking water source and that's Detroit's water system and to eliminate lead pipes."

Investigations by the ACLU and nationally recognized drinking water expert Marc Edwards at Virginia Tech University have pointed to failures in testing and enforcement of federal drinking water standards by the Michigan Department of Environmental Quality. An MDEQ spokesman reportedly attacked Virginia Tech's results and complained about the "near-hysteria" over Flint's water supply. The Virginia Tech researcher documented what he called "mistakes and deception" involving the MDEQ's handling of Flint's drinking water problem.

"Along with ensuring Flint residents aren't drinking lead, we need for the governor to ensure that the public gets answers to what happened and why we ended up with a public health crisis in Flint," said Holtz. "That will require an independent investigation. If that's something Governor Snyder is unwilling to do we need federal authorities to determine to what extent, if any, state officials who are responsible for implementing federal drinking water standards are accountable for the public health crisis in Flint."

The Greater Flint Health Coalition, a group of health professionals in the Flint community, has concluded that Flint's drinking water is unsafe because of elevated lead blood levels. The city of Flint began using the Flint River as a water source in April 2014 following a decision made by emergency manager Darnell Earley.

Centers for Disease Control and Prevention studies show that lead in drinking water can cause serious health problems and that the greatest risk of lead exposure is to infants, young children and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children.

##

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**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, October 05, 2015 2:46 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** water filter distribution

Sara:

I'm expecting to write a story about the efforts to distribute water filters that have so far come into Flint from several sources.

Are the state-funded filters being distributed through the Genesee County Health Department and United Way or through state offices such as the Department of Human Services, or both?

Have the state-funded filters begun to arrive in Flint and does your office want to comment on the efforts to distribute the filters so far?

You may have heard that the initial distribution was expanded Saturday to include all residents because there were far more filters than low income families that qualified who turned out to request one.

Thanks for your help.

Call is it's easier

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Kaffer, Nancy <nkaffer@freepress.com>  
**Sent:** Monday, October 05, 2015 2:49 PM  
**To:** Wurfel, Sara (GOV); Wurfel, Brad (DEQ)  
**Cc:** Wisely, John  
**Subject:** FW: Follow-up questions

**Importance:** High

Hi Sara – sent these last week and got no response. Figured some of these are MDEQ questions, so I'm adding Brad onto the list, here.

ASAP would be great.

Thanks!

N

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Friday, October 02, 2015 12:06 PM  
**To:** 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>  
**Subject:** Follow-up questions  
**Importance:** High

- Reviewing my notes, I'm not sure I got a definitive answer from Wyant about corrosion control at the Flint water treatment plant.  
Was corrosion control in use? I'd like a simple yes or no, here – if no, obviously, why not – if yes, what was it, and why was – if any – what sounds like a lesser degree of corrosion control being used? I would like the names of the specific technologies/chemicals that were in use in the past, if in fact corrosion control was being used at the Flint plant, and the specific technologies that will be used going forward.
- Was the MDEQ unaware that there were aging lead service lines in Flint, and that those would increase the lead risk? Were the Flint water treatment folks? Why was this not taken into account in developing the water treatment plan?
- Wyant said that “two consecutive back to back tests” showed there was a problem; when were those tests performed and when were the results available?

Obviously I would like to use this information in a piece we'll have ready to go at 1:30p so ASAP would be great.

---

Nancy Kaffer  
Columnist

Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
[REDACTED]  
@nancykaffer, @abettermi



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**From:** Kyle Melinn <[REDACTED]>  
**Sent:** Monday, October 05, 2015 4:46 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** What Ananich said  
**Attachments:** Flint.doc

Sara -

I've attached what I've written on Ananich's comments on the podcast. Let me know how you want to respond.  
Appreciate it!

Kyle

## **Ananich: Feels Like State Is Dragging Its Feet Because Flint Is Poor**

Senate Minority Leader Jim [ANANICH] (D-Flint) said he doesn't know why state officials are not aggressively pushing to hook Flint's municipal water supply back to the Detroit Water and Sewerage Department (DWSD), but it feels like the city's impoverished residents is a factor.

State and local officials said Friday they would be testing more Flint water and sinking \$1 million more in filters to address higher lead levels in the water coming from the city's relatively new water source -- the Flint River (See "State Plan For Flint Water Includes More Testing, \$1 Million For Filters," 10/2/15).

<http://www.mirsnews.com/capsule.php?gid=4683#44579>

Previously, Flint residents had been receiving their water from DWSD from 1968 to 2014 until the Flint emergency manager, at the urging of many community leaders, made the switch as a cost saving measure until a pipeline carrying "raw" water from Port Huron was finished.

Ananich was asked he believes this type of situation would still be going on if questions were raised about the quality of water in West Bloomfield or Birmingham -- two of the state's more affluent areas.

"No, I think it would have been resolved a long time ago," Ananich said. "There's this saying about people in Flint that we're resilient.

"But at what point in time is it acceptable that we have to be resilient over things that in 21<sup>st</sup> Century in the most advanced country in the world surrounded by the freshest water in the world that we have questions about whether we are poisoning our kids? It's just unacceptable to me."

Asked to respond to whether efforts to move Flint back to the DWSD water -- which didn't react to the lead in Flint's pipes, causing the elevated lead readings -- was based on Flint being a poor city, Ananich said he didn't know, but it feels like it.

"I can tell you how that it feels. 'These are poor folks. Well, we'll get to it when we get to it,'" he said. "The outrage needs to come from everybody. The citizens are outraged and I think they need to be more so."

On the logistics of switching Flint back to DWSD water, Ananich said it's "absolutely possible." From talking to Detroit officials, Ananich was told it could be done on either the "short-term" or "long-term" basis.

Genesee County still gets its water from DWSD so it would be a matter of buying more of it. However, Ananich couldn't speak in detail about how a switch would work, but stressed this is why an emergency coordinator needs to be activated as if the city had been hit by a tornado.

Every day that goes by without the water getting switched it another day children in Flint will be exposed to more lead in their water, leading to future health issues, he said.

"The lack of urgency that I've received from many departments of state government is alarming and unfortunate. It's not something I'm going to put up with," he said.

"The quicker the city and state moves toward making this happen, the quicker we can have a secure safe drinking water source again. The longer people delay, it's compounding the problem."

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Tuesday, October 06, 2015 9:08 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** governors team

Sara:

Can you fill me in on what's happening in Flint today?

WJRT is reporting "Members of the state's team handling the water crisis" will be in Flint on Tuesday to work with local leaders on how to move forward."

Thanks for your help

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Stephanie Parkinson <sparkinson@sbgvtv.com>  
**Sent:** Tuesday, October 06, 2015 2:22 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: PHONE MESSAGE: Stephanie Parkinson - NBC 25 Flint

Thank you.

Thanks!

Stephanie Parkinson  
Anchor/Reporter  
NBC25|FOX66  
Flint, Michigan  
Newsroom: 810.687.9600  
Cell: [REDACTED]  
@StephaniePNews

Sent from my iPhone

On Oct 6, 2015, at 11:45 AM, "Wurfel, Sara (GOV)" <Wurfels@michigan.gov> wrote:

Greetings, Stephanie ---

My understanding is that plan is to also offer and provide filter replacements when needed. Team is tracking type of filter and contact information to help ensure.

Having Jennifer Eisner from the MI Dept of Health & Human Services get in touch with you asap to confirm and walk through details. Just in case, she's at [REDACTED]

---

**From:** Ruestman, Alexa (GOV)  
**Sent:** Tuesday, October 06, 2015 11:33 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Cc:** Agen, Jarrod (GOV) <AgenJ@michigan.gov>  
**Subject:** PHONE MESSAGE: Stephanie Parkinson - NBC 25 Flint

Name: Stephanie Parkinson  
Outlet: NBC 25 Flint  
Email: [sparkinson@sbgvtv.com](mailto:sparkinson@sbgvtv.com)  
Phone: [REDACTED]

Re: Flint Water, filter giveaway

"We have been told that the filters given out in Flint are good for 100 gallons, what are people supposed to do once they surpass that limit?"

Deadline: this afternoon

Alexa Ruestman  
Communications Intern  
Executive Office of the Governor  
[RuestmanA@michigan.gov](mailto:RuestmanA@michigan.gov)



---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Wednesday, October 07, 2015 9:48 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Flint water story -- filing today

Sara:

Just making sure you received this.

And wondering, given all, whether someone from the state -- the gov or someone -- could talk to me about what's happened on this.

I want to be sure to get the state's view in here. And I feel like the city is pointing to the state as responsible since the emergency manager was in charge when the choice was made to go to the river.

You have time for a call? [REDACTED]

Monica

On Wed, Oct 7, 2015 at 6:42 AM, Davey, Monica <davey@nytimes.com> wrote:  
Sara:

I'm doing a piece for tomorrow's paper about the Flint lead situation.

A few questions for you:

1) I listened to the governor's briefing last week and I believe he said this: "We all have a concern about Flint's drinking water in terms of what we're seeing on lead."

Others have quoted it differently, this way: "We all have a concern about Flint's drinking water in terms IN what we're seeing on lead."

Can you help me know which is accurate?

2) Any new developments from the state in terms of a return to Detroit or some other plan?

3)

Do these sentences seem factually accurate to you:

State officials last week called for the testing of drinking water at all Flint public schools and expedited efforts to replace lead service lines, and promised \$1 million to provide filters for residents.

Also separately: And blood tests released by a local pediatrician – and corroborated last week by state officials analyzing their own testing – showed an increase in elevated levels of lead in children in some Flint neighborhoods since 2014 when the city began drawing water from the river.

4) The city said the decision to go to Flint River water was made under the state appointed emergency manager. Does the governor want to comment on the EM's role in this? And does he want to comment on the possibility of state funds for a return to Detroit water?

Thanks  
Monica

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Wednesday, October 07, 2015 11:48 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Flint water story -- filing today

Sara:  
Can you let me know if you are receiving my emails?  
Should I send to Dave Murray instead?  
Can you just give me an update on whether you are getting my notes?  
Monica

On Wed, Oct 7, 2015 at 8:48 AM, Davey, Monica <davey@nytimes.com> wrote:

Sara:  
Just making sure you received this.  
And wondering, given all, whether someone from the state -- the gov or someone -- could talk to me about what's happened on this.  
I want to be sure to get the state's view in here. And I feel like the city is pointing to the state as responsible since the emergency manager was in charge when the choice was made to go to the river.  
You have time for a call? 312 543 4883.  
Monica

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Sara:

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A few questions for you:

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Thanks  
Monica

---

**From:** Wisely, John <jwisely@freepress.com>  
**Sent:** Wednesday, October 07, 2015 5:17 PM  
**To:** Wurfel, Brad (DEQ); Wurfel, Sara (GOV)  
**Subject:** Flint funding question.

Sara and Brad:

You may have seen that the technical advisory committee today recommended that Flint reconnect to Detroit's water system.

Walling claims that will cost \$12 million over nine months. He's asking the governor in the legislature to come up with the money.

Can we get a comment from the governor ASAP?

I'd appreciate it.

John

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Wednesday, October 07, 2015 6:27 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: FW: Snyder Media Advisory for Thursday, Oct. 8

Thank you.

Is there anything at all I can say beyond:

Officials were meeting in Flint on Wednesday afternoon and talks were underway, officials said, for additional solutions that could be announced as early as this week.

can I say as early as Thursday?

Can I say that the governor has called a press conference for thursday?

Anything at all?

On Wed, Oct 7, 2015 at 5:19 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

FYI

---

**From:** GOV Newsroom [<mailto:govnewsroom@govsubscriptions.michigan.gov>]  
**Sent:** Wednesday, October 07, 2015 6:13 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Snyder Media Advisory for Thursday, Oct. 8



Right-click here to download pictures. To help protect your privacy, Outlook prevented automatic download of this picture from the Internet.  
GOV Media Advisory

Wednesday, Oct. 7, 2015  
Contact: [Sara Wurfel](#) or [Dave Murray](#)  
Office: [517-335-6397](tel:517-335-6397)

**Editor's Note: This advisory is for media planning purposes only and not for publication.**

**Thursday, Oct. 8 at 10 a.m.**

Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

A livestream option is also available at [www.michigan.gov/snyderlive](http://www.michigan.gov/snyderlive). If you wish to embed the event please visit <http://new.livestream.com/snyderlive> for more information.

Media must present valid press credentials on site.

**Location:**

Mott Foundation/Commerce Center Building – Conference Center, Ground Floor  
519 S. Saginaw St.  
Flint, MI

**Thursday, Oct. 8 at 7 p.m.**

Snyder will offer remarks at the Celebration of Life Gala supporting Magen David Adom (Israel's national 911 and emergency services).

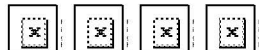
Media must present valid press credentials on site.

**Location:**

Adat Shalom Synagogue  
29901 Middlebelt Rd.  
Farmington Hills, MI

#####

STAY CONNECTED:



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This email was sent to [wurfels@michigan.gov](mailto:wurfels@michigan.gov) on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7058

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Wednesday, October 07, 2015 6:47 PM  
**To:** Wurfel, Sara (GOV); [REDACTED]  
**Subject:** Fwd: FW: Snyder Media Advisory for Thursday, Oct. 8

Resending because I still am getting none of your email to my nyt account.

Is there anything at all I can say beyond:

Officials were meeting in Flint on Wednesday afternoon and talks were underway, officials said, for additional solutions that could be announced as early as this week.

-can I say as early as Thursday?

-Can I say that the governor has called a press conference for thursday?

-Anything at all?

On Wed, Oct 7, 2015 at 5:27 PM, Davey, Monica <davey@nytimes.com> wrote:

Thank you.

Is there anything at all I can say beyond:

Officials were meeting in Flint on Wednesday afternoon and talks were underway, officials said, for additional solutions that could be announced as early as this week.

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Anything at all?

On Wed, Oct 7, 2015 at 5:19 PM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:

FYI

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**From:** GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]  
**Sent:** Wednesday, October 07, 2015 6:13 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** Snyder Media Advisory for Thursday, Oct. 8



Right-click here to download pictures. To help protect your privacy, Outlook prevented automatic download of this picture from the Internet.

CONFIDENTIAL

Wednesday, Oct. 7, 2015

Contact: Sara Wurfel or Dave Murray

Office: 517-335-6397

**Editor's Note: This advisory is for media planning purposes only and not for publication.**

**Thursday, Oct. 8 at 10 a.m.**

Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

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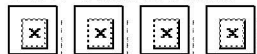
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**Location:**

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---

**From:** Stephen Carmody <sgcarmod@umich.edu>  
**Sent:** Wednesday, October 07, 2015 6:52 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** A news media question

Sara,

Is there anything planned for tomorrow on Flint water?

Steve Carmody  
Michigan Radio



---

**From:** Hicks, Mark <MHicks@detroitnews.com>  
**Sent:** Wednesday, October 07, 2015 7:08 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Flint water committee

Hello. This is Mark Hicks, a reporter at The Detroit News. I am trying to reach representatives for Gov. Snyder's office tonight regarding a recommendation from a committee of experts on Wednesday to reconnect Flint to Detroit's water system to improve the drinking water quality. Has the governor's office received this recommendation, and does it impact the announcement tomorrow regarding Flint's water system?

Please feel free to let me know if you or another representative can reach me before 8:30 p.m. EST tonight for a brief phone interview or statement regarding this recommendation. I realize this is late and short notice after-hours, and some information might not be immediately accessible, but any help provided will be greatly appreciated and better inform our readers. Thank you for your time.

**Mark Hicks**  
**Reporter, The Detroit News**  
**Phone: (313) 222-2117**  
**E-mail: [mhicks@detroitnews.com](mailto:mhicks@detroitnews.com)**

---

**From:** Davey, Monica <davey@nytimes.com>  
**Sent:** Wednesday, October 07, 2015 7:08 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: FW: Snyder Media Advisory for Thursday, Oct. 8

10-4

On Wed, Oct 7, 2015 at 6:06 PM, Wurfel, Sara (GOV) <Wurfels@michigan.gov> wrote:

You can say as early as Thursday. Would prefer that the other pieces not be used.

Thanks much,

SW

**From:** Davey, Monica [mailto:[davey@nytimes.com](mailto:davey@nytimes.com)]  
**Sent:** Wednesday, October 07, 2015 6:27 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** Re: FW: Snyder Media Advisory for Thursday, Oct. 8

Thank you.

Is there anything at all I can say beyond:

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FYI

**From:** GOV Newsroom [mailto:[govnewsroom@govsubscriptions.michigan.gov](mailto:govnewsroom@govsubscriptions.michigan.gov)]  
**Sent:** Wednesday, October 07, 2015 6:13 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Snyder Media Advisory for Thursday, Oct. 8



Wednesday, Oct. 7, 2015  
Contact: [Sara Wurfel](#) or [Dave Murray](#)  
Office: [517-335-6397](tel:517-335-6397)

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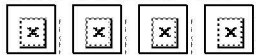
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**Location:**

[Adat Shalom Synagogue](#)  
29901 Middlebelt Rd.  
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---

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---

**From:** Hicks, Mark <MHicks@detroitnews.com>  
**Sent:** Wednesday, October 07, 2015 7:57 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water committee

Thanks for sending this so quickly. Just to follow up, based on the advisory sent: we cannot mention that an announcement on the water situation is expected tomorrow?

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Wednesday, October 07, 2015 7:24 PM  
**To:** Hicks, Mark <MHicks@detroitnews.com>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** RE: Flint water committee

Hi there Mark –

Happy to help. What I'd say is that this is an option we're helping thoroughly review and consider with the city, and the technical advisory committee's work is much appreciated in this matter. We're also focused on working hard in collaboration with all and implementing the key action steps outlined on Oct. 2 to help protect public health and ensure safe, accessible drinking water for Flint residents.

As you noted, we have slated a time tomorrow morning for the Governor and administration with city and community leaders to provide an update on Flint water so hoping you got those details. Stay tuned.

Thanks and best,  
SW

---

**From:** Hicks, Mark [<mailto:MHicks@detroitnews.com>]  
**Sent:** Wednesday, October 07, 2015 7:08 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** Flint water committee

Hello. This is Mark Hicks, a reporter at The Detroit News. I am trying to reach representatives for Gov. Snyder's office tonight regarding a recommendation from a committee of experts on Wednesday to reconnect Flint to Detroit's water system to improve the drinking water quality. Has the governor's office received this recommendation, and does it impact the announcement tomorrow regarding Flint's water system?

Please feel free to let me know if you or another representative can reach me before 8:30 p.m. EST tonight for a brief phone interview or statement regarding this recommendation. I realize this is late and short notice after-hours, and some information might not be immediately accessible, but any help provided will be greatly appreciated and better inform our readers. Thank you for your time.

**Mark Hicks**  
**Reporter, The Detroit News**  
**Phone: (313) 222-2117**  
**E-mail: [mhicks@detroitnews.com](mailto:mhicks@detroitnews.com)**

---

**From:** Roberto Acosta <RACOSTA1@mlive.com>  
**Sent:** Wednesday, October 07, 2015 8:03 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Technical Advisory Committee, water switch & Q on tomorrow

Sara,

Thank you so much for the response.

Roberto

On Oct 7, 2015, at 7:40 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Greetings, Ron and Roberto –

Sorry for delay. Been on conference calls and meetings until just now.

Happy to help. I think Dave got a chance to cover some of this with you already, but just in case.

This is an option that we're helping thoroughly review and consider with the city, and the technical advisory committee's work is much appreciated in this matter. We're also focused on working hard in collaboration with all and implementing the key action steps outlined on Oct. 2 to help protect public health and ensure safe, accessible drinking water for Flint residents.

As you noted, we have slated a time tomorrow morning for the Governor and administration with city and community leaders to provide an update on Flint water. Stay tuned.

Thanks so much and looking forward to seeing you tomorrow. Just let me know if there's something you may need in the interim.

Best regards,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW

---

**From:** Serena Maria Daniels [REDACTED]  
**Sent:** Thursday, October 08, 2015 10:18 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Flint water press release?

Morning,

I'm having connectivity issues with listening to the livestream regarding Flint water. Is there a press release you can send my way? Working on a story now for Reuters.

Also, I appear to not be getting press releases from the Governor's office. Can I please be added again?

Thanks,  
Serena Maria Daniels  
[REDACTED]

---

**From:** Serena Maria Daniels [REDACTED]  
**Sent:** Thursday, October 08, 2015 2:51 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water press release?

Thanks much! Yeah, I had not seen messages from GOV Newsroom for awhile. I'll keep an eye out though. Thanks for checking.

On Oct 8, 2015 2:03 PM, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Serena --

Our teams tells me and your gmail address were indeed on our distribution list and that the message was delivered -- wondering if it was a potential spam folder problem. Just in case, they tried taking you off and then putting you back on. If you still have any problems, pls let me know and we can call the vendor.

Thx much,

SW

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 08, 2015 1:28 PM  
**To:** 'Serena Maria Daniels' [REDACTED]  
**Subject:** RE: Flint water press release?

You got OK earlier, yes?

Will have our team double check that again and make sure we get distribution issues resolved.

**From:** Serena Maria Daniels [REDACTED]  
**Sent:** Thursday, October 08, 2015 10:18 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint water press release?



Morning,

I'm having connectivity issues with listening to the livestream regarding Flint water. Is there a press release you can send my way? Working on a story now for Reuters.

Also, I appear to not be getting press releases from the Governor's office. Can I please be added again?

Thanks,

Serena Maria Daniels



---

**From:** Jonathan Oosting <[joosting@mlive.com](mailto:joosting@mlive.com)>  
**Sent:** Thursday, October 08, 2015 3:12 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: State funding for Flint

Yep, I just talked with Kurt. Thank you!

Jonathan Oosting | MLive Media Group | 313.319.8559 | [joosting@mlive.com](mailto:joosting@mlive.com)

---

**From:** <Wurfel>, "Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Date:** Thursday, October 8, 2015 at 3:11 PM  
**To:** Conde Nast <[JOosting@MLive.com](mailto:JOosting@MLive.com)>, "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: State funding for Flint

Hi there Jonathan,

Sorry for delay. Been in back-to-back meetings since getting back from Flint.

Happy to walk you through this, but sounds like Kurt already did? Just let me know.

Thanks much,  
SW

---

**From:** Jonathan Oosting [<mailto:joosting@mlive.com>]  
**Sent:** Thursday, October 08, 2015 12:30 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** State funding for Flint

Hi Sara and Dave

Is the governor asking for a total of \$6 million from the Legislature (for water switch) or \$10 million (plus other action plan costs)? I was a little confused by descriptions in press conference and release.

Jonathan Oosting | MLive Media Group | 313.319.8559 | [joosting@mlive.com](mailto:joosting@mlive.com)

---

**From:** Gary Ridley <GRIDLEY@mlive.com>  
**Sent:** Thursday, October 08, 2015 3:20 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Snyder plan for Flint water

Sara,  
I am working on a follow-up story to today's Flint water announcement and I was hoping you could help me out. I am focusing on what comes next for the people of Flint. I was wondering if the governor's office would comment on what needs to be done to get residents to trust their water system and elected leaders again.

My deadline is noon Friday.

Thanks for the assistance.

--

Gary Ridley | The Flint Journal-MLive Media Group | 810-280-9516 | [gridley@mlive.com](mailto:gridley@mlive.com)

---

**From:** Weiss, Kurt (DTMB)  
**Sent:** Thursday, October 08, 2015 3:56 PM  
**To:** Wurfel, Sara (GOV); Eisner, Jennifer (DHHS)  
**Subject:** FW: Flint Water

Eggert is all set. I called him and he didn't answer, so just handled via e-mail.

Kurt Weiss  
State Budget Office  
517-335-0050



---

**From:** Eggert, David [<mailto:DEggert@ap.org>]  
**Sent:** Thursday, October 08, 2015 3:55 PM  
**To:** Weiss, Kurt (DTMB)  
**Subject:** RE: Flint Water

Ok thx

---

**From:** Weiss, Kurt (DTMB) [<mailto:WeissK1@michigan.gov>]  
**Sent:** Thursday, October 08, 2015 3:21 PM  
**To:** Eggert, David  
**Subject:** Flint Water

Hi Dave,

Jennifer passed your note along to me so I wanted to get back to clarify for you. The supplemental request will include \$6 million for reconnection to Detroit, and then almost another \$3.5 million for filters, testing, and additional agency support...so the total supplemental request will be for \$9.35 million. The confusion is coming from the fact that we already announced \$1 million in money from filters last week and that money does not require a supplemental appropriation. The actual total commitment from the state is \$10.6 million...but some of the money won't require a supplemental appropriation. Call me if you have questions. Thanks!

Kurt Weiss  
State Budget Office  
517-335-0050



---

**From:** Eggert, David [<mailto:DEggert@ap.org>]  
**Sent:** Thursday, October 08, 2015 2:18 PM  
**To:** Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>  
**Subject:** \$3.5M or \$4M

Jennifer,

I thought I heard Snyder mention spending \$4M separately from the \$6M to switch back. News release says \$3.5M. Can you clarify? Thx.



**ASSOCIATED PRESS**

**David Eggert**  
State government reporter

215 S. Washington Square, Suite 170  
Lansing, MI 48933  
T 517-482-8011  
M [REDACTED]

[deggert@ap.org](mailto:deggert@ap.org)  
[www.ap.org](http://www.ap.org)

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[IP\_US\_DISC]

msk dccc60c6d2c3a6438f0cf467d9a4938

**AP**

ASSOCIATED PRESS

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Tuesday, October 13, 2015 10:12 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** FW: MDP Statement: Those Responsible for Flint Water Crisis Must Be Held Accountable

Sara:  
Would your office want to comment on this call from state Dems for the governor to fire Darnell Earley from his position with the Detroit schools?  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

**From:** MDP Press [<mailto:press@michigandems.com>]  
**Sent:** Tuesday, October 13, 2015 8:52 AM  
**To:** MDP Press  
**Subject:** MDP Statement: Those Responsible for Flint Water Crisis Must Be Held Accountable

**FOR IMMEDIATE RELEASE**  
***News from the Michigan Democratic Party***

October 13, 2015  
**Contact:** Paul Kanan, [517.371.5410](tel:517.371.5410); [pkanan@michigandems.com](mailto:pkanan@michigandems.com)

## **MDP Statement: Those Responsible for Flint Water Crisis Must Be Held Accountable**

LANSING – The Michigan Democratic Party issued the following statement today, on behalf of Party Chair Brandon Dillon, demanding those responsible for the Flint water crisis be held accountable and calling on Governor Snyder to immediately fire former Flint EM, and current EM for Detroit Public Schools, Darnell Earley:

“Accountability in government means answering to the people you serve, not just cleaning up your mistakes using their money,” said Brandon Dillon, Chair of the Michigan Democratic Party.

“This catastrophe began with the governor’s appointed emergency manager, and as much as Governor Snyder would like to pretend, this is not a matter of negotiating at the boardroom table. This is a situation where you pay for your mistakes and put those responsible on the chopping block.

“That is why we are calling for the immediate firing of the governor’s handpicked emergency manager for Flint, Darnell Earley. Earley was in charge when the decision was made to switch the city to unsafe drinking water. If poisoning



children wasn't bad enough, after Earley failed the citizens of Flint, the governor inexplicably rewarded him with another appointment – emergency manager for Detroit Public Schools – where he is now responsible for the education of nearly 50,000 students.

“The children of Flint and Detroit are being robbed of what most of us take for granted – safe drinking water and a quality education. The wholesale theft of our children's futures must end now. That begins with the removal from power all those that would sacrifice the future of a single child in Michigan – let alone thousands – in order to add a few extra dollars to the bottom line.”

###

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**From:** Kyle Melinn [REDACTED]  
**Sent:** Tuesday, October 13, 2015 11:11 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Fwd: MDP Statement: Those Responsible for Flint Water Crisis Must Be Held Accountable

Good morning, Sara. Have you seen this, yet. What to let you react to it if you like. Take care.

Kyle

----- Forwarded message -----

**From:** MDP Press <[press@michigandems.com](mailto:press@michigandems.com)>  
**Date:** Tue, Oct 13, 2015 at 8:52 AM  
**Subject:** MDP Statement: Those Responsible for Flint Water Crisis Must Be Held Accountable  
**To:** MDP Press <[press@michigandems.com](mailto:press@michigandems.com)>

**FOR IMMEDIATE RELEASE**  
***News from the Michigan Democratic Party***

October 13, 2015  
**Contact:** Paul Kanan, 517.371.5410; [pkanan@michigandems.com](mailto:pkanan@michigandems.com)

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“The children of Flint and Detroit are being robbed of what most of us take for granted – safe drinking water and a quality education. The wholesale theft of our children’s futures must end now. That begins with the removal from power all those

that would sacrifice the future of a single child in Michigan – let alone thousands – in order to add a few extra dollars to the bottom line.”

###

**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Thursday, October 15, 2015 1:04 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** flint water

Can you tell me when governor will sign Flint water appropriations bill?  
thanks

[illegible]

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/Mobile [REDACTED]  
nmacaluso@bna.com

**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Thursday, October 15, 2015 1:19 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: flint water

Thanks. I'll watch for a statement and include that if it comes before my deadline (4 pm).

~~~~~

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/Mobile [REDACTED]  
nmacaluso@bna.com

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 15, 2015 1:18 PM  
**To:** Macaluso, Nora <[nmacaluso@bna.com](mailto:nmacaluso@bna.com)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: flint water

As soon as we can receive it, Nora. Hopefully yet today to help keep the process moving forward as quickly as possible.

Governor appreciates the quick action and unanimous support from the Legislature and everyone working and pulling together on this priority.

**From:** Macaluso, Nora [<mailto:nmacaluso@bna.com>]  
**Sent:** Thursday, October 15, 2015 1:04 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** flint water

Can you tell me when governor will sign Flint water appropriations bill?  
thanks

[illegible]

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/Mobile [REDACTED]  
nmacaluso@bna.com

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Wednesday, October 21, 2015 2:46 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** governor's task force on flint water

Hi Sara:

I have a few questions on the task force news release.

Will the task force meet in public? Will it operate under the provisions of the Open Meetings Act?

Will they have subpoena powers?

If it's easier to respond via email, that works for me. If it's easier to call, please do.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]

email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Jake Neher <jaken@mprn.org>  
**Sent:** Wednesday, October 21, 2015 2:53 PM  
**To:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** Re: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Is there someone who could talk on tape about this? Hoping to get a phone interview in before 3:30, if possible. Thanks.

Jake Neher  
State Capitol Reporter  
Michigan Public Radio Network  
jaken@mprn.org  
[REDACTED] [cell]  
819 N. Washington Ave.  
Lansing, Michigan 48906  
>>> "GOV Newsroom" <govnewsroom@govsubscriptions.michigan.gov> 10/21/15  
2:07 PM >>>  
COMM News Release

\*Contacts\*: Sara Wurfel <wurfels@michigan.gov> or Dave Murray  
<murrayd1@michigan.gov> 517-335-6397

\*FOR IMMEDIATE RELEASE  
\*Wednesday, Oct. 21, 2015

\*Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations [ [http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-367761--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-367761--,00.html) ] \*

"Experts in public health, water management, environmental protection to focus on steps to protect residents"

LANSING, Mich. – Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

Task force members include experts in public health and medicine, water management, and environmental protection from both sides of the aisle, and will be co-chaired by Ken Sikkema of Public Sector Consultants and Chris Kolb, of the Michigan Environmental Council. Also serving will be Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein, of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center in Flint.

"Transitioning back to the Detroit Water and Sewerage Department-Great Lakes Water Authority is a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on potential changes to law, procedures and practices will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the residents in Flint and all of Michigan."

Snyder said the administration will fully cooperate with task force members, saying he wants an unbiased report focusing on steps taken in the past and recommendations that could improve practices to ensure all residents have access to safe, clean water.

**\*Ken Sikkema\*** is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy.

Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

**\*Chris Kolb\*** is president of the Michigan Environmental Council, a statewide coalition of 70 environmental, public health and faith-based nonprofit groups. Before joining the MEC, Kolb represented Ann Arbor in the state House for six years and served six years on the Ann Arbor City Council. He has been president of the MEC for six years.

**\*Matthew Davis\***, M.D., M.A.P.P., is professor of pediatrics and internal medicine at the University of Michigan Health System and professor of public policy at the Gerald R. Ford School at the University of Michigan, having joined the faculty in 2000. Davis also is a professor of health management and policy at the School of Public Health. He previously served as the chief medical executive of the Michigan Department of Community Health/Department of Health and Human Services.

**\*Eric Rothstein\*** is a national water issues consultant and principal at the Galardi Rothstein Group. He served as an independent advisor on the creation of the Great Lakes Water Authority. Rothstein also has served as Jefferson County, Alabama's rate consultant and municipal adviser for litigation related to the county's bankruptcy and issuance of \$1.7 billion in sewer warrants and led strategic financial planning30 years of experience in water, wastewater and stormwater utility finance and rate-making assessments.

**\*Lawrence Reynolds,\*** M.D., is a pediatrician in Flint who serves as president of the Mott Children's Health Center. He received his medical degree from Howard University College of Medicine and has been in practice for 36 years. He has served as president of the Genesee County Medical Society and the Michigan Chapter of the American Academy of



Pediatrics. He has been honored for his humanitarian and advocacy efforts on behalf of children from the Community Foundation of Greater Flint.

Snyder has said reconnecting with the authority is a critical step to resolving water quality issues and addressing related health concerns.

It will not immediately resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control.

To best protect public health, state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services are continuing to provide free water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

####

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<https://public.govdelivery.com/accounts/MIGOV/subscriber/new> ]

---

This email was sent to [jaken@mprn.org](mailto:jaken@mprn.org) on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Wednesday, October 21, 2015 3:05 PM  
**To:** Kaffer, Nancy  
**Cc:** Murray, David (GOV); Wurfel, Sara (GOV)  
**Subject:** RE: Flint schools test data

Nancy,  
Check out [www.mi.gov/flintwater](http://www.mi.gov/flintwater) for all the latest information on the Flint water situation.  
[http://mi.gov/deg/0,4561,7-135-3313\\_3675\\_73946---,00.html](http://mi.gov/deg/0,4561,7-135-3313_3675_73946---,00.html)

The initial schools screens are here:  
[http://mi.gov/documents/deg/Flint\\_Community\\_Schools\\_Testing\\_Results\\_Initial\\_Screen\\_502382\\_7.pdf](http://mi.gov/documents/deg/Flint_Community_Schools_Testing_Results_Initial_Screen_502382_7.pdf)

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Wednesday, October 21, 2015 1:43 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Tanner, Kristi  
**Subject:** Flint schools test data

Hey Brad – still looking for that lead test data for Flint schools. Advise on ETA?

N

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](#), [@abettermi](#)

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Thursday, October 22, 2015 10:01 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: state money for detroit water

OK thanks. I will wait to hear from you.

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 22, 2015 10:00 AM  
**To:** Ronald Fonger  
**Subject:** RE: state money for detroit water

Ron -- for your background only right now, this doesn't match my understanding of how this was supposed to work and happen. Checking into now and will get back to you asap.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Thursday, October 22, 2015 9:38 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** state money for detroit water

Sara:

I was at a City Council meeting last night when Flint City Administrator Natasha Henderson said the state has only wired Flint \$2 million of the \$6 million approved by the state Legislature.

She said the city has been told it will receive an additional \$2 million in January and another \$2 million in April.

Henderson said she's asked that the money be sent immediately because the city was required to pay Detroit the entire \$12 million upfront, before the water was reconnected, and its water and sewer fund balance has dropped significantly as a result.

Several council members also spoke about this, and Council President Josh Freeman called the payment plan "beyond ridiculous" given the city's financial position.

Is there someone who can talk to us about this?

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Thursday, October 22, 2015 12:20 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: state money for detroit water

Yes I'll wait.  
Appreciate the update

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 22, 2015 12:18 PM  
**To:** Ronald Fonger  
**Subject:** RE: state money for detroit water

We're close to having details tracked down. Hoping you can hold off another ½ hour or so. Should have ironed out by then.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Thursday, October 22, 2015 11:56 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: state money for detroit water

Hi Sara. Any ETA? I need to write something pretty soon but definitely prefer to include your perspective on this.

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 22, 2015 10:00 AM  
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MLive Media Group  
Reporter

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email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

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**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Thursday, October 22, 2015 2:01 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: state money for detroit water

Ok thanks sara

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Thursday, October 22, 2015 1:17 PM  
**To:** Ronald Fonger  
**Subject:** RE: state money for detroit water

Ok, Ron, here's our update and response.

Our understanding of the original plan and agreement to re-connect with GLWA-DWSD called for monthly payments from the city. Unbeknownst to the state, the city entered into an arrangement with GLWA-DWSD for one upfront sum and payment.

We want to help ensure that there are absolutely no complications or interruptions in Flint residents receiving water from GLWA-DWSD, so we are taking steps to immediately wire the remaining money to the city now that we are aware of, and have confirmed, this final arrangement. They should have all of the state funds within a business day or two.

Thanks for checking in and flagging this.

Best,  
SW

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Thursday, October 22, 2015 12:20 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: state money for detroit water

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Appreciate the update

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**Subject:** RE: state money for detroit water

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**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>

**Subject:** RE: state money for detroit water

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**Sent:** Thursday, October 22, 2015 10:00 AM

**To:** Ronald Fonger

**Subject:** RE: state money for detroit water

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**Sent:** Thursday, October 22, 2015 9:38 AM

**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>

**Subject:** state money for detroit water

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Several council members also spoke about this, and Council President Josh Freeman called the payment plan "beyond ridiculous" given the city's financial position.

Is there someone who can talk to us about this?

Thanks,

**Ron Fonger**

MLive Media Group

Reporter

mobile [REDACTED]

email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Maloney, Damon <damon.maloney@abc12.com>  
**Sent:** Wednesday, October 28, 2015 9:59 AM  
**To:** Murray, David (GOV)  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** Flint Water Inquiry

There are several groups who are demanding the Governor issue a State of Emergency related to the water & infrastructure situation in Flint. They claim it would open up the door for federal assistance.

My questions are...

DOES the governor have the power/authority to declare a State of Emergency for issues like what's happening in Flint?

IF such a declaration was made- does it open the doors to federal assistance for example... to replace old lead service lines... and/or other infrastructure?

Has the governor considered/discussed asking for additional monetary help from the federal government for infrastructure repairs/replacements in Flint?

Lastly, the governor has called for a third party review of the decision making that went into Flint's water source switch-problems that followed. What's the latest on that effort? Will the legislature have a role- Sen. Ananich says Legislature should have a role.

Thank you

Damon Maloney  
abc12 News  
Sent from my iPhone



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**From:** Kaffer, Nancy <nkaffer@freepress.com >  
**Sent:** Wednesday, October 28, 2015 5:26 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** FW: Question about the Flint panel

Roping Dave in, here, because Sara, I know you've been dealing with some family business.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kaffer, Nancy  
**Sent:** Tuesday, October 27, 2015 4:16 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Question about the Flint panel

So, the panel that's looking at Flint – it reports to the governor, yes? Does that mean its reports/notes/interim work/final product won't be subject to FOIA?

N

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Kiertzner, James <jim.kiertzner@wxyz.com>  
**Sent:** Saturday, October 31, 2015 8:55 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** Re: Requesting on camera interview with the Governor

I am checking back in for a one on one with the Gov this coming week.

Also who is on this task force and when do they meet?

"Gov. Snyder has assembled a third-party task force that includes respected experts in public health, water management and environmental protection for an unbiased review of all actions of the city, state and federal governments regarding water use and testing in Flint," Murray's statement said.

Sent from my iPhone

On Oct 28, 2015, at 12:36 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Hi there Jim --

Gov's schedule is really, really challenging over next couple of weeks for any 1:1s like this, and best we may be able to do is something at media avails at regularly scheduled events or quick pull aside from there.

But will see what can do.

Thanks for reaching out and more soon,  
SW

---

**From:** Kiertzner, James [<mailto:jim.kiertzner@wxyz.com>]  
**Sent:** Wednesday, October 28, 2015 10:37 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** Requesting on camera interview with the Governor

In the next week or so, I'm requesting an on camera interview with the Governor on these topics:

DPS school aid, taken up yesterday with the Treasurer and EM

Roads fix

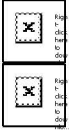
Flint Water

Let me know when you can.

We could do in metro Detroit, or come up to Lansing.

Thanks in advance,

Jim



Jim Kiertzner

**7 Investigator**

**WXYZ Detroit**

W: 248-827-9407

C: [REDACTED]

[jimk@wxyz.com](mailto:jimk@wxyz.com)

20777 West 10 Mile Road

Southfield, Michigan 48075

Twitter: kiertzner7

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**From:** Murray, David (GOV)  
**Sent:** Saturday, October 31, 2015 11:14 AM  
**To:** 'Kiertzner, James'  
**Cc:** Wurfel, Sara (GOV)  
**Subject:** RE: Requesting on camera interview with the Governor

Hi Jim,

Here's a link to the release about the task force, which was announced Oct. 21.

[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-367761--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-367761--,00.html)

Co-chairs Ken Sikkema and Chris Kolb have agreed to serve as spokesmen, and seem to be very accessible, based on the coverage I've seen so far. Members are:

**Ken Sikkema** is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy. Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

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A full one-on-one will be tough this week, but the governor has a number of public events with scrums and I can make sure you get a question in there.

Dave

---

**From:** Kiertzner, James [mailto:jim.kiertzner@wxvz.com]  
**Sent:** Saturday, October 31, 2015 8:55 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Cc:** Murray, David (GOV) <MurrayD1@michigan.gov>  
**Subject:** Re: Requesting on camera interview with the Governor

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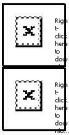
Flint Water

Let me know when you can.

We could do in metro Detroit, or come up to Lansing.

Thanks in advance,

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Jim Kiertzner

**7 Investigator**

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**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Monday, November 16, 2015 8:20 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** flint water

I'm writing today on the suit filed in federal court against the governor and state and local officials. Is there any comment? Deadline is 3:30 p.m.

Also, I missed another release: The one on Syrian immigrants issued over the weekend. Can you (again) make sure I'm on the distribution list for everything you send out?

Thanks ...

[illegible]

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/Mobile [REDACTED]  
nmacaluso@bna.com

**From:** Macaluso, Nora <nmacaluso@bna.com>  
**Sent:** Monday, November 16, 2015 11:32 AM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** also looking for comment on NRDC intent to sue

... also re Flint. I'm filing my story at 2 p.m., but can take updates until 4, if you have comment.

thanks

[illegible]

Nora Macaluso  
Staff Correspondent

Bloomberg BNA

Direct/Mobile [REDACTED]  
nmacaluso@bna.com



---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, November 16, 2015 2:17 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Thanks Sara. I'll be sure to include it.

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**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Hi there Ron –

Sure – can do now.

We haven't been served yet so can't comment on specific details. What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,  
SW

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, November 16, 2015 2:05 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** u.s. district court lawsuit concerning flint water

Sara:

Dave Murray said you would be handling any comment on the lawsuit filed in U.S. District Court Friday.

Do you have an estimated time when you will be available or have a comment?

I'm putting the story together now.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Dupnack, Jessica <jessica.dupnack@abc12.com>  
**Sent:** Monday, November 16, 2015 2:18 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint Water Class Action

I understand completely. Thank you again.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, November 16, 2015 2:17 PM  
**To:** Dupnack, Jessica  
**Subject:** RE: Flint Water Class Action

Of course -- though heads up that's probably not going to change much, given what would be pending litigation.

---

**From:** Dupnack, Jessica [mailto:jessica.dupnack@abc12.com]  
**Sent:** Monday, November 16, 2015 2:17 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** RE: Flint Water Class Action

Thank you! I may ask for comment tomorrow. Once you've (the office) officially been served.

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, November 16, 2015 2:15 PM  
**To:** Dupnack, Jessica  
**Subject:** RE: Flint Water Class Action

Greetings, Jessica --

Happy to share comment from our end, which is ...

You are correct - we haven't been served yet so can't comment on specific details. What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,  
SW

---

**From:** Dupnack, Jessica [mailto:jessica.dupnack@abc12.com]  
**Sent:** Monday, November 16, 2015 2:13 PM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** Flint Water Class Action

Hello Sara. Jessica here with ABC 12 News.

Working on a story today about a class action suit filed against Gov. Snyder and 13 other officials. I was wondering if there would be any comment from your end? I understand that the defendants have not been served.

Thanks for your help.

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, November 16, 2015 2:34 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Sara:  
Thanks for the response. Does that go for the notice of intent to sue filing (ACLU/NRDC) as well as the U.S. District Court case?

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, November 16, 2015 2:14 PM  
**To:** Ronald Fonger <RFONGER1@mlive.com>  
**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Hi there Ron --

Sure -- can do now.

We haven't been served yet so can't comment on specific details. What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,  
SW

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, November 16, 2015 2:05 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** u.s. district court lawsuit concerning flint water

Sara:

Dave Murray said you would be handling any comment on the lawsuit filed in U.S. District Court Friday. Do you have an estimated time when you will be available or have a comment?  
I'm putting the story together now.  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]

email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, November 16, 2015 2:40 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: u.s. district court lawsuit concerning flint water

In your second sentence ... did you mean what "we" or "I" would say...?  
Thanks

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, November 16, 2015 2:14 PM  
**To:** Ronald Fonger <RFONGER1@mlive.com>  
**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Hi there Ron –

Sure – can do now.

We haven't been served yet so can't comment on specific details. What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,  
SW

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, November 16, 2015 2:05 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** u.s. district court lawsuit concerning flint water

Sara:

Dave Murray said you would be handling any comment on the lawsuit filed in U.S. District Court Friday.  
Do you have an estimated time when you will be available or have a comment?  
I'm putting the story together now.  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)

address 540 S. Saginaw St. #101, Flint MI 48502



---

**From:** Jeremy Berke <jberke@businessinsider.com>  
**Sent:** Monday, November 16, 2015 2:54 PM  
**To:** Wurfel, Sara (GOV); Murray, David (GOV)  
**Subject:** Comment for story regarding Flint water contamination

Hello,

I'm a reporter with Business Insider. I'm currently looking into water contamination issues in Flint, as both the NRDC and ACLU released an intent to sue the state and city government over the ongoing lead contamination.

I wanted to give your office a chance to provide any comments you'd like to include with the story.

Best,

Jeremy

--

Jeremy Berke  
News Intern, Business Insider  
Twitter: @jberke  
(508) 560-3813

---

**From:** Christopher Klaver <ccklaver@gongwer.com>  
**Sent:** Monday, November 16, 2015 3:08 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Flint water lawsuit(s)

Thanks, Sara. This should help me out.

Christopher Klaver  
Staff Writer  
Gongwer News Service  
[ccklaver@gongwer.com](mailto:ccklaver@gongwer.com)  
517.482.3500  
[REDACTED] (cell)  
517.482.4369 (fax)  
[www.gongwer.com](http://www.gongwer.com)

News, Bill Tracking, Directories, Election Data, Administrative Rules - Gongwer Is Your Complete Source For Staying In Touch With Michigan Government

-----Original Message-----

From: Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
Sent: Monday, November 16, 2015 2:35 PM  
To: Chris Klaver - Gongwer  
Subject: Flint water lawsuit(s)

Hi there Chris -

Understand you were looking for comment on potential/pending Flint lawsuits.

First, we haven't been served yet so can't comment on specific details.

What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,

SW

Sara Wurfel, APR

Press Secretary | Executive Office of Governor Rick Snyder [wurfels@michigan.gov](mailto:wurfels@michigan.gov)<mailto:wurfels@michigan.gov>

517-335-6397, office

██████████ mobile

Twitter: @SaraLW

---

This email has been checked for viruses by Avast antivirus software.

<https://www.avast.com/antivirus>

---

**From:** Jeremy Berke <jberke@businessinsider.com>  
**Sent:** Monday, November 16, 2015 3:54 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Re: Comment for story regarding Flint water contamination

Hi Sara,

Thanks so much, I appreciate the comment. I'll add it into the story. I'll be following how this issue develops over the coming weeks, so I may end up getting in touch again with more questions.

All the best,

Jeremy

On Mon, Nov 16, 2015 at 3:40 PM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

Greetings, Jeremy –

First, we haven't been served yet so can't comment on specific details.

What would say is that ... we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,

SW

Sara Wurfel, APR

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

[517-325-6397](tel:517-325-6397), office

mobile

Twitter: @SaraLW

**From:** Jeremy Berke [<mailto:jberke@businessinsider.com>]

**Sent:** Monday, November 16, 2015 2:54 PM

**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>

**Subject:** Comment for story regarding Flint water contamination

Hello,

I'm a reporter with Business Insider. I'm currently looking into water contamination issues in Flint, as both the NRDC and ACLU released an intent to sue the state and city government over the ongoing lead contamination.

I wanted to give your office a chance to provide any comments you'd like to include with the story.

Best,

Jeremy

--

Jeremy Berke

News Intern, [Business Insider](#)

Twitter: [@jberke](#)

[\(508\) 560-3813](tel:(508)560-3813)

--

Jeremy Berke  
News Intern, Business Insider  
Twitter: @jberke  
(508) 560-3813

---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Monday, November 16, 2015 4:18 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Ok gottcha

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, November 16, 2015 3:10 PM  
**To:** Ronald Fonger <RFONGER1@mlive.com>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

It was really just a transition and not meant for direct attribution but rather the piece about “moving forward ....” – sorry for my shorthand. Either I or we – either context works if you want to use it as direct quote.

---

**From:** Ronald Fonger [<mailto:RFONGER1@mlive.com>]  
**Sent:** Monday, November 16, 2015 2:40 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

In your second sentence ... did you mean what “we” or “I” would say....?  
Thanks

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Monday, November 16, 2015 2:14 PM  
**To:** Ronald Fonger <RFONGER1@mlive.com>  
**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** RE: u.s. district court lawsuit concerning flint water

Hi there Ron --

Sure -- can do now.

We haven't been served yet so can't comment on specific details. What would say is that we're focused on moving forward and ensuring public health and clean, safe drinking water. The governor has outlined a detailed multiple step action plan for both immediate, mid and long term. He has also appointed a task force doing a very important job of reviewing all past actions. They are a bipartisan group of people of the highest integrity, experts in their fields and widely respected who are going to do a very thorough, objective review.

Just let me know if anything more needed at all.

Thanks and best,  
SW

---

**From:** Ronald Fonger [mailto:[RFONGER1@mlive.com](mailto:RFONGER1@mlive.com)]  
**Sent:** Monday, November 16, 2015 2:05 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** u.s. district court lawsuit concerning flint water

Sara:

Dave Murray said you would be handling any comment on the lawsuit filed in U.S. District Court Friday.  
Do you have an estimated time when you will be available or have a comment?  
I'm putting the story together now.  
Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502



---

**From:** Ronald Fonger <RFONGER1@mlive.com>  
**Sent:** Tuesday, November 17, 2015 9:53 AM  
**To:** Wurfel, Sara (GOV)  
**Subject:** request for comment on congressman's letter  
**Attachments:** 111315 Update and Health Fund Request (Snyder).pdf

Hi Sara:

I've attached a copy of a letter Congressman Kildee sent to Gov. Snyder last week concerning Flint water issues. I didn't know if there has been a formal reply and/or if you would want to comment on it.

Thanks,

**Ron Fonger**  
MLive Media Group  
Reporter

mobile [REDACTED]  
email [rfonger1@mlive.com](mailto:rfonger1@mlive.com)  
address 540 S. Saginaw St. #101, Flint MI 48502

DANIEL T. KILDEE  
5TH DISTRICT, MICHIGAN

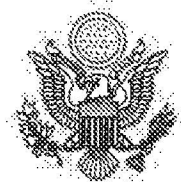
COMMITTEE ON  
FINANCIAL SERVICES

SUBCOMMITTEE ON  
HOUSING AND INSURANCE

SUBCOMMITTEE ON  
MONETARY POLICY AND TRADE

SENIOR WHIP

DEMOCRATIC POLICY AND  
COMMUNICATIONS COMMITTEE



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House of Representatives  
Washington, DC 20515

WASHINGTON OFFICE

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WASHINGTON, DC 20515  
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(202) 225-6393 (Fax)

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FLINT, MI 48502  
(810) 238-8627  
(810) 238-8658 (Fax)

WWW.DANKILDEE.HOUSE.GOV

REP/DANKILDEE  
@REP/DANKILDEE

November 13, 2015

Governor Rick Snyder  
Executive Office of the Governor  
P.O. Box 30013  
Lansing, Michigan 48909

Governor Snyder:

I would like to provide you an update with some of the work we are doing in response to your letter on October 2, 2015 letter. I also have three requests of the state that are necessary to provide relief to the victims of the Flint water crisis.

First, Senator Stabenow, Senator Peters and I wrote a letter to the U.S. Environmental Protection Agency (EPA) asking for clarification on whether federal law permits states to use Safe Drinking Water State Revolving Funds (Revolving Funds) to finance the replacement of privately owned lead water service lines (attached). The EPA responded that the Revolving Funds can in fact be used for this purpose. My office immediately notified both your office and the Michigan Department of Environmental Quality of this fact.

Secondly, the three of us also wrote to Secretary Tom Vilsack requesting that the U.S. Department of Agriculture (USDA) provide greater clarification on the availability of "Ready to Feed" formula for recipients of Special Supplemental Nutrition Program for Women, Infants and Children (WIC) in Flint. Additionally, the letter asks to identify resources to improve the nutrition of Flint residents specifically as it relates to lead, because a certain diet can reduce some of the impact of exposure. The USDA is currently reviewing the letter.

Third, I have been working with the EPA on important revisions to the Lead and Copper Rule that would prevent a public health crisis like the one in Flint from happening again in other communities. I will be providing testimony at a meeting of the National Drinking Water Advisory Council next Wednesday, November 18 on what we have learned firsthand in Flint and the necessary improvements to the Lead and Copper Rule.

I will continue to pursue all of these avenues in order to find assistance for the people of Flint. There are, however, additional steps that need to be taken to remediate the damage done to the people of Flint due to the failures at the state government level, alongside the forgiveness of Flint's Revolving Funds loan debt if that becomes available. I urge state and local partners to work in coordination to fulfill the following requests.

- First, I request that the state of Michigan use its Revolving Funds and other state resources such as the rainy day and general funds to repair the damage done to Flint's water distribution system.

Due to the corrosive nature of the water, conservative estimates show there has been hundreds of millions of dollars of damage done to Flint's water distribution system. The damage to the system will increase maintenance costs resulting in higher rates for Flint water users, who already are burdened by the highest water rates in the state. Furthermore, the presence of over 15,000 lead service lines continues to threaten the quality of the water and creates the potential for future lead exposure through drinking water. As stated previously, the EPA has said that using the Revolving Funds for this purpose is allowed under federal law, and I request the state do so.

- Second, I request the state create a fund for ongoing assistance to the people of Flint to respond to the impacts of lead exposure.

The effects of lead are serious and permanent, with especially harmful impacts on young children and those with weakened immune systems. In discussions with health professionals, they have expressed the need for significant investments in the local health system in order to respond to the widespread exposure of lead to the people of Flint, including monitoring of future lead exposure. This fund should include support for, at a minimum, continuous health monitoring, early education programs, nutrition education, support services for children to succeed in school, and continued exposure prevention efforts. The investments we make now to combat the negative impacts of lead exposure will pay dividends in avoided costs in the future.

- Finally, I again ask that the state immediately reverse course and rescind Flint's obligation to provide \$2 million for the cost of connecting to the Detroit water system and refund any money the city of Flint has had to pay.

Requiring a financially distressed city and its people to pay for the state's failures is an abdication of clear responsibility by the state. The state-appointed emergency manager was in charge of the city of Flint during the time that the decision to leave the Detroit system was made. The state — not Flint — created this water crisis, and the state needs to pay to fix it. The \$2 million Flint spent to reconnect to the Detroit water system could be used for many other essential services in Flint, such as hiring policemen and firefighters, improving schools and maintaining parks.

In addition to state investments, I encourage the state to request assistance from federal agencies. They have extensive experience working with health, education and nutrition systems nationwide and could provide critical resources to state officials. Specifically, the Centers for Disease Control and Prevention has offered resources if the state requests it. I will work to support any efforts for federal assistance the state makes.

I look forward to working with the state and federal governments to not only provide clean drinking water to the people of Flint immediately, but also repair the damage done to the city's water system and give local health professionals the resources they need to combat the long term impacts of lead exposure.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Kildee", with a long horizontal flourish extending to the right.

Dan Kildee  
MEMBER OF CONGRESS

Cc:

Senate Republican Leader Arlen Meekhof  
Senate Democratic Leader Jim Ananich  
Speaker of the House Kevin Cotter  
House Democratic Leader Tim Greimel

---

**From:** Egan, Paul <pegan@freepress.com>  
**Sent:** Friday, November 20, 2015 9:45 AM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** Re: Flint water

Ok thanks

Sent from my iPhone

> On Nov 20, 2015, at 9:34 AM, Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)> wrote:

>

> Covered this issue previously with Nancy, Paul, as has Terry. Not sure what's new or different here at all, but will be happy to try and help.

>

> The chief mentioned this am you reached out and asked me to cover.

>

> Am with the governor at events this first part of today, but should be able to call about Noon or just after. Work for you?

>

> Sara Wurfel

> Press Secretary | Executive Office of Governor Rick Snyder

>

> Sent from my iPhone

>

> On Nov 20, 2015, at 8:43 AM, Egan, Paul <[pegan@freepress.com](mailto:pegan@freepress.com)<<mailto:pegan@freepress.com>>> wrote:

>

> Good morning, Sara: I sent the e-mail below to Dennis on Thursday but I haven't received a response. I am following up with you because Nancy Kaffer tells me she had raised the issue of the March 25, 2013 phone call with you earlier, though the last I heard from Nancy about it, she had not received a response.

> We are running a story on the weekend so I would very much appreciate some answers today.

> Did Dennis Muchmore, through his consultation with former Treasurer Dillon on the day of the Flint City Council meeting, sign off on the switch to KWA, and did Muchmore inform and get sign-off from Gov. Snyder in doing so?

> Thanks, Paul

> cc Dave Murray

>

>

> From: Egan, Paul

> Sent: Thursday, November 19, 2015 11:17 AM

> To: 'muchmored@michigan.gov'<<mailto:muchmored@michigan.gov>>'

> Subject: Flint water

>

> Hi Dennis: Some time ago I obtained former Treasurer Andy Dillon's appointment calendar, under FOIA.

> On March 25, 2013, at 5 p.m., it lists: "Call with Dennis Muchmore regarding Flint Water Supply Alternatives."

> Later that evening, the city council of Flint, which was under a state-appointed emergency manager, voted to switch its water supply from the city of Detroit to a new Karegnondi Water Authority.

> Can you please call me to discuss your/the state's role in that decision?

> Also, for another time, maybe in December, would love to do an exit interview before you leave your current post.

> Thanks, Paul  
> o. 517-372-8660  
> c. [REDACTED]  
>

---

**From:** Steve Hood <steve@roninamerica.net>  
**Sent:** Sunday, November 22, 2015 3:48 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** Questions

Sarah, there are only two questions for tomorrow's interview:

Question 1: Please tell us about the DPS legislation that is being proposed and how it will help better educate the Detroit Students.

Question 2: How are you going to fix Flint's water system problems and how will you keep a situation like this from happening again.

**Please note, I am not going after the "why" of Flint. I just want to hear the solution.**



RONIN AMERICA  
14450 SCRIPPS  
DETROIT, MI 48215  
EMAIL: STEVE@RONINAMERICA.NET  
Ph: 313-737-9311

---

**From:** Murray, David (GOV)  
**Sent:** Sunday, November 22, 2015 9:59 PM  
**To:** Wurfel, Sara (GOV)  
**Subject:** RE: Questions

Right. I was considering those topics, and not actual questions. This is the Detroit office, right? We can use that conference room right off the G's office.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Sunday, November 22, 2015 9:58 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** Re: Questions

I will fill you in tomorrow am on what else to likely expect too.

And this really won't be two Qs - more like two areas that will have several related follow ups Qs - whatever can fit into 20 mins.

Sent from my iPhone

On Nov 22, 2015, at 9:47 PM, Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)> wrote:

Thanks! I'll brief the G prior.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Sunday, November 22, 2015 9:47 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>;  
Bedan, Morgan (GOV) <[BedanM@michigan.gov](mailto:BedanM@michigan.gov)>  
**Subject:** Fwd: Questions

Please see below - for tomorrow's Steve Hood interview.

Sent from my iPhone

Begin forwarded message:

**From:** Steve Hood <[steve@roninamerica.net](mailto:steve@roninamerica.net)>  
**Date:** November 22, 2015 at 6:48:07 PM EST  
**To:** <[wurfels@michigan.gov](mailto:wurfels@michigan.gov)>  
**Subject:** Questions

Sara, there are only two questions for tomorrow's interview:

Question 1: Please tell us about the DPS legislation that is being proposed and how it will help better educate the Detroit Students.



Question 2: How are you going to fix Flint's water system problems and how will you keep a situation like this from happening again.

**Please note, I am not going after the "why" of Flint. I just want to hear the solution.**



RONIN AMERICA  
14450 SCRIPPS  
DETROIT, MI 48215  
EMAIL: [STEVE@RONINAMERICA.NET](mailto:STEVE@RONINAMERICA.NET)  
Ph: 313-737-9311

---

**From:** Dickinson, Sarah (GOV)  
**Sent:** Thursday, October 01, 2015 6:28 PM  
**To:** Wurfel, Sara (GOV)  
**Cc:** Murray, David (GOV)  
**Subject:** RE: Revised DRAFT Flint water action plan. Please review!

Thanks -- the G has RDS Time for an hour starting at 7:30PM our time so we'll need to get the briefing out in an hour. I'm still new at this so I'll need a few minutes to compile but I think I'm in okay shape. Just an FYI for both of you

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 6:27 PM  
**To:** Dickinson, Sarah (GOV) <DickinsonS@michigan.gov>  
**Subject:** Fwd: Revised DRAFT Flint water action plan. Please review!

Ditto - but for Gov's briefing

Sent from my iPhone

Begin forwarded message:

**From:** "Murray, David (GOV)" <MurrayD1@michigan.gov>  
**Date:** October 1, 2015 at 6:18:56 PM EDT  
**To:** "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Wurfel, Sara (GOV)" <Wurfels@michigan.gov>, "Wurfel, Brad (DEQ)" <WurfelB@michigan.gov>, "Tommasulo, Karen (DEQ)" <TommasuloK@michigan.gov>, "Paciorek, Josh (GOV)" <Pacioreki@michigan.gov>, "Biehl, Laura (GOV)" <BiehlL@michigan.gov>, "Heaton, Anna (GOV)" <HeatonA@michigan.gov>  
**Subject:** Revised DRAFT Flint water action plan. Please review!

## **Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns**

*Collaborative effort with state, federal and city leaders focuses on testing, assistance*

FLINT, Mich. — Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or connections might experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Department of Environmental Quality, and the Department of Health and Human Services, the U.S. Environmental Protection Agency, and the City of Flint.

"People are worried about their health and their families, and they need to have accurate information and know that help is available," Snyder said. "Today's action plan builds upon ongoing work with state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents can feel safe and address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Expanding health exposure testing of individual homes.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Accelerating an optimization of corrosion controls in the Flint drinking water system.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Accelerating water system improvements to address replacing lead service lines.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Providing water filters to residents with concerns or who are included in state assistance programs.
- Creating a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.
- Expediting the completion of the Karegnondi Water Authority pipeline.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). Additional information is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with water filters and educate families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, MDHHS is making National Sanitation Foundation certified water filters available to clients who are active Family Independence Program, Food Assistance Program, Child Development and Care or Social Security Insurance recipients.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

###

**Dave Murray**

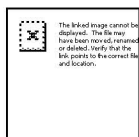
Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

mobile

Twitter: @michigandmurray





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**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, January 26, 2015 12:59 PM  
**To:** Tommasulo, Karen (DEQ); Silfven, Ken (GOV); Brown, Jessica (GOV)  
**Cc:** Wurfel, Brad (DEQ); Murray, David (GOV)  
**Subject:** RE: Call from Bridge magazine on Flint water

Thanks for the note and heads up, Karen.

This really need to be a conversation that's had with our teams (Gov, DEQ & Treasury) real quick. It's likely that you or Treasury are going to need to be the leads, *not* the governor's office.

Apparently, FYI, one of your folks (Steve Busch) has already had long conversations with Chastity, who is a tenacious reporter just in case you may not be familiar with her.

Looping in Dave M who's helping pull background and latest on this together. He'll be in touch asap.

Thanks much,  
SW

---

**From:** Tommasulo, Karen (DEQ)  
**Sent:** Monday, January 26, 2015 11:37 AM  
**To:** Silfven, Ken (GOV); Wurfel, Sara (GOV); Brown, Jessica (GOV)  
**Cc:** Wurfel, Brad (DEQ)  
**Subject:** Call from Bridge magazine on Flint water

Chastity Pratt from Bridge magazine contacted our drinking water staff to ask about the letter Mayor Walling sent the Governor requesting assistance on the city's drinking water situation. I had staff direct the call to your office.

Let me know if you'd like us to respond in some fashion. Thanks!

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | 517-599-5733  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, March 27, 2015 10:15 AM  
**To:** Brad Wurfel - DEQ (WurfelB@michigan.gov); Terry Stanton - Treasury; Murray, David (GOV)  
**Subject:** FW: MEDIA ADVISORY: DPW Water Quality Update

Do we have any details on this front?

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Friday, March 27, 2015 8:31 AM  
**Subject:** MEDIA ADVISORY: DPW Water Quality Update

**FOR PLANNING PURPOSES ONLY**

**MEDIA ADVISORY: The City of Flint Department of Public Works will be providing the media with an update on water quality.**

**WHEN: Friday, March 27, 2015 at 2:00pm**

**WHERE: Mayor's Office Conference Room, Flint City Hall**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, April 08, 2015 2:31 PM  
**To:** Murray, David (GOV); Brad Wurfel - DEQ (WurfelB@michigan.gov); Terry Stanton - Treasury  
**Subject:** FW: PRESS RELEASE: Flint Water Improvements  
**Attachments:** Flint Water Improvements 2015.pdf

FYI

**From:** Jason Lorenz [<mailto:jlorenz@cityofflint.com>]  
**Sent:** Wednesday, April 08, 2015 12:04 PM  
**Subject:** PRESS RELEASE: Flint Water Improvements

**For Immediate Release**

**City of Flint Announces Action Plan to Maintain Safety and Improve Quality of Flint Water**

*Flint, Michigan – April 8, 2015* – The City of Flint is proceeding with a series of actions to ensure the continued safety of Flint drinking water is maintained and that issues of discoloration and odor continue to be addressed. Most notably, the installation of a Granulated Active Charcoal filter (GAC) at the Water Treatment Plant is expected to be authorized this week by Emergency Manager Jerry Ambrose.

The introduction of the GAC to the treatment process at Flint's plant will absorb or reduce the chemical precursors which will block or eliminate the formation of TTHM during the filtration process. Engineering and design are underway and installation of the GAC is targeted for completion by mid-July. Cost of this improvement is projected at \$1.5 million and will be paid for by the proceeds from the state approved restructuring of the City's Drinking Water Revolving Fund loans.

In addition to the installation of the GAC, the City of Flint is undertaking a number of other improvements to the water system in the coming months, including a water leak detection monitoring, completion of the hydraulic model and subsequent targeted hydrant flushing program, and the replacement of two miles of water main pipe in a critical area of the city. All of these improvements scheduled to occur within the next six months.

“The replacement of this two mile section of pipe along Dupont Street has been identified by a water reliability



study as a significant piece of infrastructure and will greatly improve the movement of water in that area of the city,” said Dept. of Public Works Director Howard Croft. Increasing the circulation of the water in the system will immediately result in improvements in water aesthetics, such as discoloration and odor. The MDEQ has given its approval to the project and the process of bidding for construction will begin next week. Construction will take place during the summer of this year.

Ongoing repairs and maintenance also continue to improve the health of the system. To date, about 200 water main breaks have been repaired this year. Whenever major work that may disrupt service is scheduled, the City works to notify residents in the affected area with signage and with posts to [cityofflint.com](http://cityofflint.com). Updates will include the area of work and the estimated time of completion.

Each main break repair stirs sediments in the line. “Residents should know that there is a chance of discoloration or odor any time work is being done on a main in their area,” said Croft. “This is nothing to be alarmed about and it doesn’t mean the water is unsafe.” If discoloration of water or odor occurs due to repairs, residents are reminded that running the water for a few minutes should clear the line. Anyone with water questions should call 810-787-6537.

The City of Flint remains committed to addressing water related issues. Along with maintaining the safety of the water, addressing quality and affordability are top priorities. The steps outlined above are indicators of the City’s progress in addressing the most pressing concerns surrounding water. Emergency Manager Ambrose reiterated that development of a contract with DWSD was not going to happen.

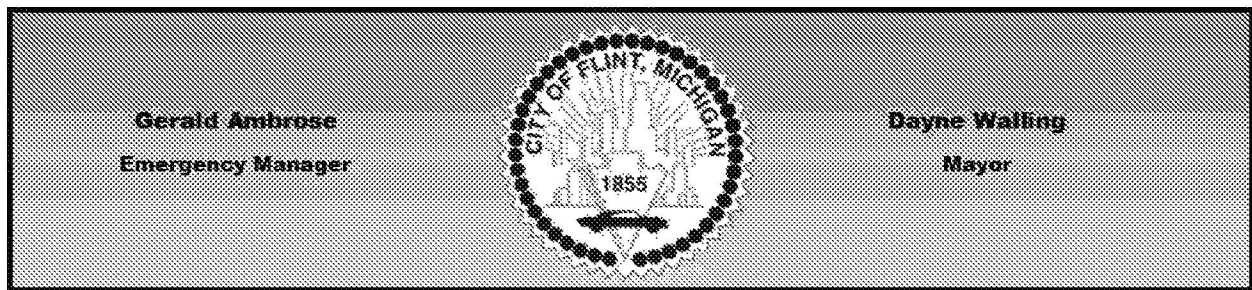
"Those advocating for a return to DWSD do not want to recognize the financial realities of such a move. Not only would such a move increase the City's costs by more than \$1million per month, but the water from Detroit is no safer than Flint water, as both entities are measured by the same MDEQ standards that have been in place for years. Why anyone would want to send a million dollars a month to DWSD rather than make necessary repairs to the City's own system is beyond me."

Further updates on the progress being made to improve Flint’s water system will released in regular updates to the media and in updates to the City’s website, [cityofflint.com](http://cityofflint.com). Anyone wishing to report an issue can do so under “Online Services”. Anyone with questions about these or any other water issues should call the water treatment plant at 810-787-6537.

–END–

-Jason Lorenz  
Public Information Officer

City of Flint  
(810) 237-2039  
[jllorenz@cityofflint.com](mailto:jllorenz@cityofflint.com)



**Jason Lorenz**  
**Public Information Officer**  
**(810) 237-2039**  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)

**For Immediate Release**

## **City of Flint Announces Action Plan to Maintain Safety and Improve Quality of Flint Water**

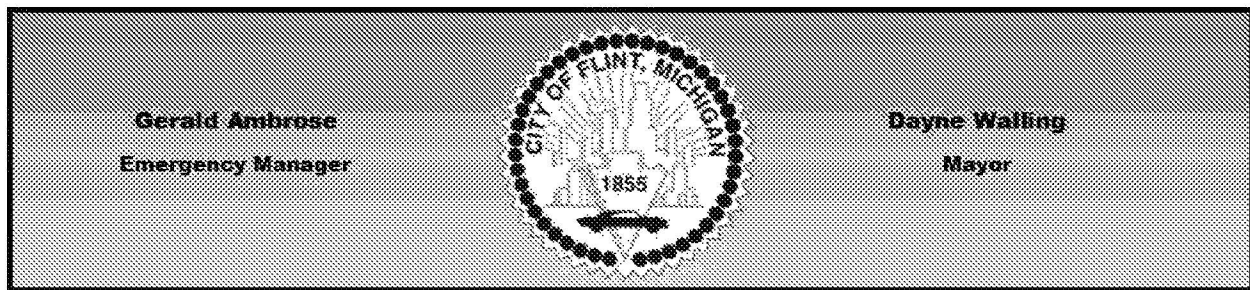
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–CONTINUE–



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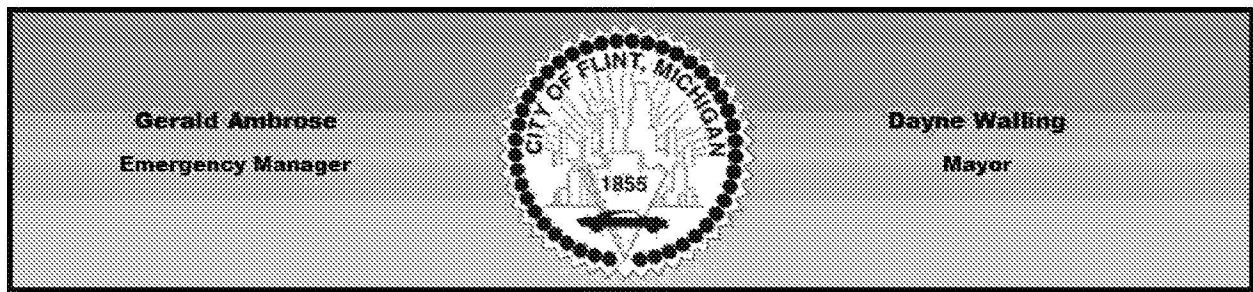
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—CONTINUE—



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—END—

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, September 10, 2015 3:31 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Re: Reporter seeking a response to Virginia Tech's Flint Water Study findings

Tried to get you multiple times today. No answer. Back at desk. Call.

Sent from my iPhone

On Sep 10, 2015, at 3:12 PM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

Need a phone call to discuss this with either of you.

Thanks.

b

---

**From:** Curt Guyette [<mailto:cguyette@aclumich.org>]  
**Sent:** Thursday, September 10, 2015 2:41 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Reporter seeking a response to Virginia Tech's Flint Water Study findings  
**Importance:** High

Dear Mr. Wurfel,

After testing more than 250 homes in Flint, researchers at Virginia Tech have continued to find dangerously high levels of lead in many of the homes being sampled.

They are unequivocal in their findings, stating that: "Flint has a very serious lead in water problem."

These results run contrary to the city and MDEQ's assertions that the city of Flint is in compliance with U.S. EPA Lead and Copper Rule compliance standards. In fact, based on Virginia Tech's results – which are much more extensive, having tested nearly four times as many homes as the city tested during the first half of 2015, and the VT researchers have not specifically target high-risk homes, as the city is required to do for the LCR monitoring – the city is actually well out of compliance.

I was hoping you would be able to provide the MDEQ's position regarding VT researchers' purported findings, and the contradictory conclusions..

Virginia Tech's methodology and results have been posted on a web site dedicated to the project ([flintwaterstudy.org/](http://flintwaterstudy.org/)), so it is clear from their end how they have approached this project, and exactly what they've done, and what they've found.

It would be very helpful to have the MDEQ's views on all this for my upcoming story.

I am working on a deadline and would very much appreciate a response by the end of the day tomorrow, Sept. 11.

I appreciate any help you can provide in my reporting on this very important public health issue.

Sincerely,

Curt

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 18, 2015 10:41 AM  
**To:** Murray, David (GOV)  
**Subject:** FW: Ananich Flint Water Response  
**Attachments:** Flint Water Response.pdf

Making sure you have this too ...

---

**From:** Pallone, Maggie (DEQ)  
**Sent:** Thursday, September 17, 2015 3:55 PM  
**To:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>; Hollins, Harvey (GOV) <[hollinsh@michigan.gov](mailto:hollinsh@michigan.gov)>; Brown, Eric (GOV) <[BrownE15@michigan.gov](mailto:BrownE15@michigan.gov)>; Ackerman, Darin (GOV) <[ackermamd3@michigan.gov](mailto:ackermamd3@michigan.gov)>  
**Cc:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Brown, Jessica (GOV) <[BrownJ53@michigan.gov](mailto:BrownJ53@michigan.gov)>  
**Subject:** Ananich Flint Water Response

Here is DEQ's formal response to the Michigan legislators inquiry on Flint water. FYI only, this is going out momentarily. We are also briefing them in person on Monday morning. Give me a call if you have any questions.  
Thanks,  
Maggie

---

**From:** Feuerstein, Heather (DEQ)  
**Sent:** Thursday, September 17, 2015 3:48 PM  
**To:** Pallone, Maggie (DEQ) <[PalloneM@michigan.gov](mailto:PalloneM@michigan.gov)>  
**Subject:** Flint Water Response

Here is the letter to Senator Ananich and Reps Neeley and Phelps.

Heather Feuerstein  
Management Assistant to  
Maggie Pallone, Deputy Director and  
Brad Wurfel, Communications Director  
Department of Environmental Quality  
517.284.6715





RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



DAN WYANT  
DIRECTOR

September 17, 2015

VIA E-MAIL

The Honorable Jim Ananich  
State Senator  
State Capitol  
P.O. Box 30036  
Lansing, Michigan 48909-7536

The Honorable Sheldon Neeley  
State Representative  
State Capitol  
P.O. Box 30014  
Lansing, Michigan 48909-7514

The Honorable Phil Phelps  
State Representative  
State Capitol  
P.O. Box 30014  
Lansing, Michigan 48909-7514

Dear Senator Ananich and Representatives Neeley and Phelps:

Thank you for your letter of September 10, 2015, regarding water quality in the city of Flint (City). Your interest in this matter is appreciated. The Michigan Department of Environmental Quality (MDEQ) takes seriously its responsibility to ensure safe drinking water for all Michigan residents. The MDEQ maintains a robust public water supply regulatory program through long-standing partnerships with the United States Environmental Protection Agency (USEPA) and the state's regulated public water systems.

With respect to the draft memo referenced in your letter, the MDEQ does not review or receive draft memos from the USEPA, nor would we expect to while it is a draft.

Regulations associated with lead, copper, and corrosion control require communities to monitor water quality at customer taps. The monitoring protocols for sampling home water attempt to represent actual home water use, and they allow the MDEQ to get consistent results for year-over-year comparisons.

It is important to recognize that any home with lead plumbing or service connections will impart some amount of lead to water samples. While the compliance monitoring for lead in the City has not exceeded the federally-established Action Level, either before or after the City switched sources and treatment methods, there has always been

The Honorable Jim Ananich  
The Honorable Sheldon Neeley  
The Honorable Phil Phelps  
Page 2  
September 17, 2015

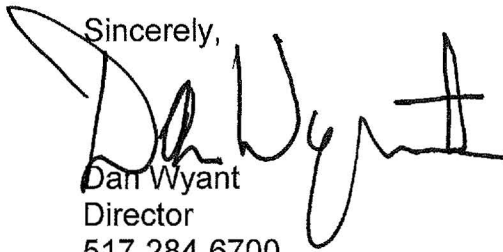
detectable lead in the City's water sampling program for homes that have lead plumbing or service connections. The City's monitoring program's purpose is to show aggregated levels throughout the entire system, not individual home levels.

The law requires the City to provide individual lead results to customers whose homes are sampled for compliance with the Action Level. Each customer with an individual sample result that exceeds 15 parts per billion is provided information on actions they can take to limit lead exposure in their drinking water. System-wide results from the most recent lead compliance monitoring are included each year in the City's annual Consumer Confidence Report, which is provided to customers and available online.

It is important to note that the City performed extensive home water tests for lead and copper last year and this year, and is meeting state and federal drinking water standards. Local health departments also administer annual blood level testing on children in Flint; results show no discernable rise in levels that might be expected if there was an elevated lead level in the City water supply. The City currently has no unresolved violations of state and federal drinking water standards.

The MDEQ continues to work with the City and federal regulators on the shared goal of ensuring safe, reliable drinking water in this community.

I look forward to discussing this issue in greater detail at the meeting next week. If you should have additional questions before then, please contact Ms. Maggie Pallone, Deputy Director, Policy and Legislative Affairs, at 517-284-6715 or [pallonem@michigan.gov](mailto:pallonem@michigan.gov); or you may contact me.

Sincerely,  
  
Dan Wyant  
Director  
517-284-6700

The Honorable Jim Ananich  
The Honorable Sheldon Neeley  
The Honorable Phil Phelps  
Page 3  
September 17, 2015

cc: U.S. Representative Dan Kildee  
Mayor Dayne Walling, City of Flint  
Mr. Howard Croft, City of Flint  
Dr. Susan Hedman, Regional Administrator, USEPA, Region 5  
Mr. Thomas Poy, USEPA, Region 5  
Ms. Denise Fortin, USEPA, Region 5  
Mr. Michael Schock, USEPA  
Mr. Darren Lytle, USEPA  
Mr. Marc Edwards, Virginia Tech  
Mr. Harvey Hollins, Governor's Southeast Michigan Office  
Mr. Bill McBride, Governor's Washington Office  
Mr. Eric Brown, Governor's Washington Office  
Mr. Jim Sygo, Chief Deputy Director, MDEQ  
Ms. Madhu R. Anderson, Deputy Director, MDEQ  
Ms. Maggie Pallone, Deputy Director, MDEQ  
Ms. Sarah M. Howes, Legislative Liaison, MDEQ  
Mr. Brad Wurfel, Communications Director, MDEQ  
Ms. Liane Shekter Smith, MDEQ  
Mr. Richard Benzie, MDEQ  
Mr. Stephen Busch, MDEQ  
Mr. Pat Cook, MDEQ

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, September 24, 2015 3:25 PM  
**To:** Muchmore, Dennis (GOV)  
**Subject:** Accepted: FW: Conf Call re Flint Water

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, September 24, 2015 4:26 PM  
**To:** Kaffer, Nancy  
**Subject:** Re: Flint water

Just so you know ... that's not accurate history, Nancy. This change was pushed and direct request of Genesee Co Board of Commissioners AND city council (7-1) and mayor at the time. We had severe reservations about switch but ultimately was nearly unanimous request from local local level that Treasury signed off on. (And FYI double checking, but nearly certain EM at time was not Darnell E.)

Not that any of that matters, Nancy.

The bottom line is that we have been working hard to do everything possible to play a supportive role and work in collaborative fashion across all levels of government with community, faith & business leaders, residents, etc.

Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Highly recommend you reach out to state Health & Human Services team for how this data set was spliced and diced. That's key to understanding. They can walk through for you and Freep team.

Thanks much,  
SW

Sent from my iPhone

On Sep 24, 2015, at 3:37 PM, Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)> wrote:

Hey Sara – comment on this elevated lead in the Flint water system? Specifically because the Flint EM is the one who made the decision to hook up to the Flint ... the same Flint EM who is now DPS EM, correct?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, September 24, 2015 4:27 PM  
**To:** Murray, David (GOV)  
**Subject:** Fwd: PHONE MESSAGE: Nina Sika WNEM TV 5

Sent from my iPhone

Begin forwarded message:

**From:** "LaHaie, Alyssa (GOV)" <[LaHaieA@michigan.gov](mailto:LaHaieA@michigan.gov)>  
**Date:** September 24, 2015 at 4:21:30 PM EDT  
**To:** "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** PHONE MESSAGE: Nina Sika WNEM TV 5

Name: Nina Sika

Outlet: WNEM TV 5

Topic: Hoping to talk to you about the Hurley Medical Center press conference that just took place regarding Flint Water to see if the Governor had heard about it and had any reactions or thoughts.

Phone: 989-758-2044

Email: [nina.sika@wnem.com](mailto:nina.sika@wnem.com)

Deadline: By 11pm this evening

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 25, 2015 8:54 AM  
**To:** Murray, David (GOV); Wurfel, Brad (DEQ); Minicuci, Angela (DCH); Stanton, Terry A. (Treasury)  
**Subject:** Fwd: PRESS BRIEFING: Health Information for Residents on Water

FYI

Dave - please followup and see if we can get more on content, unless someone knows already.

Sent from my iPhone

Begin forwarded message:

**From:** Jason Lorenz <[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)>  
**Date:** September 25, 2015 at 8:15:46 AM EDT  
**To:** Jason Lorenz <[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)>  
**Subject:** Re: PRESS BRIEFING: Health Information for Residents on Water

**UPDATE: Flint Mayor Dayne Walling will also be in attendance for today's briefing.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)



On Thu, Sep 24, 2015 at 5:18 PM, Jason Lorenz <[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)> wrote:  
**PRESS BRIEFING: Health Information for Residents on Water will be shared with the press.**

**WHEN: Friday, September 25, 2015 at 10:00am**

**WHERE: Mayor's Office Conference Room**

**Details: City Administrator Natasha L. Henderson and Department of Public Works Director Howard Croft will be joined by officials from the Genesee County Health Department to share important health information for Flint residents on water.**

-Jason Lorenz  
Public Information Officer  
City of Flint  
(810) 237-2039 (Office)  
[REDACTED] (Cell)  
[jlorenz@cityofflint.com](mailto:jlorenz@cityofflint.com)





---

**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 25, 2015 4:22 PM  
**To:** Murray, David (GOV)  
**Subject:** Fwd: Flint water

Calling you about this one ...

Sent from my iPhone

Begin forwarded message:

**From:** "Kaffer, Nancy" <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Date:** September 25, 2015 at 4:14:19 PM EDT  
**To:** "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** FW: Flint water

Deadline question for a column due today. :)

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

-----Original Message-----

From: Kaffer, Nancy  
Sent: Friday, September 25, 2015 2:54 PM  
To: 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
Subject: RE: Flint water

Hi Sara - A little confused by your response. Not sure if Darnell Earley was EM when the decision was made to use Flint River -- It may have been Michael Brown? He was EM when the decision was made to join the Karegnondi Water Authority but I'm not sure about the decision to switch to Flint River water and stop using DWSD, but regardless, he's an EM appointed by the governor -- but I'm unclear why you guys would sign off on something as important about the integrity of an entire city's water supply if you had "severe reservations"? Any light you could shed on that would be much appreciated.

Also, not clear what the Genesee Board of Commissioners has to do with it? They're a separate water customer and have continued to use DWSD while Karegnondi is under construction.

Our data analyst has been in contact with HHS. Story on that is forthcoming.

---

Nancy Kaffer

Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

-----Original Message-----

From: Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
Sent: Thursday, September 24, 2015 4:26 PM  
To: Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
Subject: Re: Flint water

Just so you know ... that's not accurate history, Nancy. This change was pushed and direct request of Genesee Co Board of Commissioners AND city council (7-1) and mayor at the time. We had severe reservations about switch but ultimately was nearly unanimous request from local local level that Treasury signed off on. (And FYI double checking, but nearly certain EM at time was not Darnell E.)

Not that any of that matters, Nancy.  
The bottom line is that we have been working hard to do everything possible to play a supportive role and work in collaborative fashion across all levels of government with community, faith & business leaders, residents, etc.

Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Highly recommend you reach out to state Health & Human Services team for how this data set was spliced and diced. That's key to understanding. They can walk through for you and Freep team.

Thanks much,  
SW

Sent from my iPhone

On Sep 24, 2015, at 3:37 PM, Kaffer, Nancy  
<[nkaffer@freepress.com](mailto:nkaffer@freepress.com)<<mailto:nkaffer@freepress.com>>> wrote:

Hey Sara - comment on this elevated lead in the Flint water system? Specifically because the Flint EM is the one who made the decision to hook up to the Flint ... the same Flint EM who is now DPS EM, correct?

---

Nancy Kaffer  
Columnist  
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[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)<<http://www.freep.com/abettermichigan>>  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 25, 2015 5:09 PM  
**To:** Kaffer, Nancy  
**Subject:** Re: Flint water

Ed Kurtz was the EM at the time. Important to remember that the emergency manager had the final say - with ultimate sign off by Treasury-on making the change, but also did so at the strong urging of Flint city leaders. This was not a decision that was forced upon the city. Exact opposite actually.

Emergency managers often try to work closely with mayors and city councils, getting recommendations from the local communities they are serving. The decision to make the switch during the construction of the Karegnondi pipeline came after an 8-1 vote by the City Council and strong endorsement by the mayor and Genesee County leaders. The move also came after a series of upgrades to Flint's water treatment plant, testing and an independent analysis of water rates and quality.

Sent from my iPhone

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> \_\_\_\_\_

> Nancy Kaffer

> Columnist

> Detroit Free Press

> [www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)

> 313-222-6585

> @nancykaffer, @abettermi

>

> -----Original Message-----

> From: Kaffer, Nancy

> Sent: Friday, September 25, 2015 2:54 PM

> To: 'Wurfel, Sara (GOV)' <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>

> Subject: RE: Flint water

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> \_\_\_\_\_  
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> @nancykaffer, @abettermi  
>

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, September 25, 2015 5:15 PM  
**To:** Kaffer, Nancy  
**Subject:** Re: Flint water

Having Terry Stanton at Treasury call your cell now to walk you through the state's emergency manager law and time frames for Flint during this entire time period.

Sent from my iPhone

> On Sep 25, 2015, at 5:10 PM, Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)> wrote:

>

> Sara, that's just not true. News stories from the time the switch was made clearly show that Darnell Early was EM.

>

> \_\_\_\_\_

> Nancy Kaffer

> Columnist

> Detroit Free Press

> [www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)

> 313-222-6585

> @nancykaffer, @abettermi

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> Subject: Re: Flint water

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>> @nancykaffer, @abettermi  
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>>

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 11:26 AM  
**To:** 'Kaffer, Nancy'  
**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front – again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](#), [@abettermi](#)



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**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 1:20 PM  
**To:** Murray, David (GOV); Lasher, GERALYN (DCH); Wurfel, Brad (DEQ)  
**Subject:** FW: Letter to Governor Snyder: Flint Water  
**Attachments:** 09.28.2015-Letter-Ananich-Snyder-Water-Requests.pdf

Looping you in too ...

Need a follow-up call on this issue to chat and make sure we're all on same page asap.

---

**From:** Muchmore, Dennis (GOV)  
**Sent:** Monday, September 28, 2015 12:05 PM  
**To:** McBride, Bill (GOV) <[mcbrideb@michigan.gov](mailto:mcbrideb@michigan.gov)>; Hollins, Harvey (GOV) <[hollinsh@michigan.gov](mailto:hollinsh@michigan.gov)>; Agen, Jarrod (GOV) <[AgentJ@michigan.gov](mailto:AgentJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Lyon, Nick (DCH) <[LyonN2@michigan.gov](mailto:LyonN2@michigan.gov)>; Wyant, Dan (DEQ) <[WyantD@michigan.gov](mailto:WyantD@michigan.gov)>  
**Subject:** FW: Letter to Governor Snyder: Flint Water

Just came in

---

**From:** Andrew Leavitt [<mailto:ALEavitt@senate.michigan.gov>]  
**Sent:** Monday, September 28, 2015 11:45 AM  
**To:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>  
**Subject:** Letter to Governor Snyder: Flint Water

Hi Dennis,

Senator Ananich began drafting the attached letter on Sunday and thought it would be helpful to guide our 12pm call.

Thanks,

Andy

September 28, 2015

State of Michigan  
**Executive Office of the Governor**  
P.O. Box 30013  
Lansing, MI 48909

Governor Snyder,

Access to safe, affordable drinking water is a basic necessity for every community. It is completely unacceptable that respected scientific experts and our trusted local physicians have verified that the City of Flint's drinking water is dangerous for our citizens, especially our most vulnerable young people.

As a result, I am formally requesting assistance as suggested by the experts on the frontline of this public health crisis. Here are the top priorities we should work together to address:

1. **Swift transfer to a safe source of water until the Karegnondi Water Authority (KWA) project is complete next year.** Your administration has the ability to ensure a financially acceptable and responsible contract between Flint and the Detroit Water and Sewerage Department, particularly in light of the public health implications with the Flint River supply.
2. **Equally urgent is the need for corrosion control as recommended by independent scientific experts.** There are chemical treatment additives that could help reduce this corrosion. I urge you to help the city implement anti-corrosion methods immediately. The current emergency makes the January timeline unacceptable.
3. **Filters and bottled water assistance.** Flint water touches the entire city. Whether it's a person's home, work, school, restaurant or place of worship, access to safe, clean drinking water should not be hindered. Water filters, used in conjunction with corrosion control methods, are necessary to help guard against toxic exposure.

I have been working with the philanthropic community and private sector to secure donations to acquire filters and water; however, more funds will be necessary to effectively cover the thousands of residents impacted. I would like to formally request emergency funding to help supplement the acquisition of water filters and bottled water. Any and all appropriate state or federal money to help accomplish this feat should be considered.

4. **Support for completion of the KWA pipeline.** It is presumed that the upcoming KWA pipeline will solve a number of problems associated with the current sourcing of Flint's water from the Flint River. I am requesting a meeting between representatives from your office, KWA board members and project engineers to discuss any options to expedite the pipeline's construction.
5. **A long-term commitment to addressing outdated infrastructure.** A recent EPA report just outlined the billions of dollars necessary over the next several decades to adequately secure safe water for our entire state. You have the position and opportunity to be a national leader on moving the debate forward on this topic so that we can avoid the type of catastrophe my community is grappling with today.

I look forward to working with you to deliver on these concrete and urgent action items to alleviate the public health crisis facing our residents.

We jeopardize any progress and comeback for our cities and state if we cannot ensure safe, basic necessities for our families or if we cannot come together swiftly to fix an identified, severe threat to the safety of our people.

Sincerely,



Jim Ananich  
Senate Democratic Leader  
District 27

cc:

U.S. Representative Dan Kildee  
Mayor Dayne Walling, City of Flint  
Howard Croft, City of Flint  
Susan Hedman, EPA  
Thomas Poy, EPA  
Michael Schock, EPA-ORD  
Darren Lytle, EPA-ORD  
Denise Fortin, EPA  
Liane Shekter-Smith, MDEQ  
Pat Cook, MDEQ  
Stephen Busch, MDEQ  
Brad Wurfel, MDEQ  
Marc Edwards, Virginia Tech

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 4:48 PM  
**To:** 'Ryan Hermes'  
**Subject:** RE: Flint Water

Hi there Ryan –

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We just received the letter from the senator and are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

It's also important that people have accurate information about their health and water. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

Thanks and hope this helps.  
SW

---

**From:** Ryan Hermes [<mailto:rhermes@learfield.com>]  
**Sent:** Monday, September 28, 2015 4:06 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Flint Water

Hi Sara,

Working up a quick story on Sen. Ananich's request that the state step in to help Flint with its water problem. Any statement from the governor on his request?

Thanks,

Ryan

Ryan Hermes  
[@RyanAHermes](#)  
Bureau Chief, [Michigan Radio Network](#)  
T: 517-484-4888  
C: [REDACTED]

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 5:00 PM  
**To:** 'Livengood, Chad'  
**Subject:** RE: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Hi there Chad –

Saw that you called, but am trapped on a conf call at the moment.

On this issue and your Qs would say:

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

We understand that residents are frustrated, and also want to make sure they have accurate information and know where they can go if they have questions about their health and the water connections in their home. The health and safety of Flint residents is always the first priority, and that includes ensuring there is clean, safe drinking water -- especially for children. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

{On background: You probably recall the issues and challenges re: the history with DWSD. It's also important to note that switching back to Detroit water will not necessarily have the effect that some expect. Flint has long-term challenges with its water infrastructure that need to be addressed.}

Thanks and hope this helps.  
SW

---

**From:** Livengood, Chad [<mailto:Clivengood@detroitnews.com>]  
**Sent:** Monday, September 28, 2015 4:15 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** FW: FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

Sara,  
Got a deadline question here about Senator Ananich's letter to the governor. Does he support having the city switch back to Detroit water until the Karegnondi pipeline is complete? Is there a plan being put together by the administration to deal with these elevated levels of lead in Flint children found by researchers at Hurley Medical Center? Can you characterize the governor's conversation with Senator Ananich today? Did he make any kind of commitment to take action?

-Chad

-----  
Chad Livengood  
Capitol Reporter  
The Detroit News  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Angela Wittrock [<mailto:AWittrock@senate.michigan.gov>]  
**Sent:** Monday, September 28, 2015 2:48 PM  
**To:** Angela Wittrock <[AWittrock@senate.michigan.gov](mailto:AWittrock@senate.michigan.gov)>  
**Subject:** FOR IMMEDIATE RELEASE: Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint

FOR IMMEDIATE RELEASE  
September 28, 2015

Contact: Angela Wittrock  
517.775.1430

## **Senate Minority Leader Jim Ananich Urges Governor, State Action in Flint**

FLINT, Mich.—Senate Minority Leader Jim Ananich (D-Flint) issued the following statement:

“My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the City of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents.

“My formal request included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable.”

A copy of Senator Ananich’s letter to Governor Snyder [can be viewed here](#).

###

**Angela Wittrock**  
*Press Secretary*  
Senate Minority Leader Jim Ananich

---  
Boji Tower, Second Floor | Lansing, MI 48909-7536  
P: 517.373.1339

C: [REDACTED]

Please sign up for our e-news at: [Senatedems.com/Ananich](http://Senatedems.com/Ananich)

Facebook: [jimananich](https://www.facebook.com/jimananich) | Twitter: [@jimananich](https://twitter.com/jimananich)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 9:25 PM  
**To:** Kyle Melinn - MIRS  
**Subject:** Flint water Qs

Per your text ...

Gov. Snyder spoke with Sen. Ananich this morning about how the state can continue working with Flint city leaders. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and deeply share the Senator's commitment to helping address the issue. We just received the letter from the senator and are reviewing his ideas.

The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

It's also important that people have accurate information about their health and water. The MI Depts of Environmental Quality and Health and Human Services are testing water and working with local agencies and Flint residents on issues related to what they can do if they have concerns about the pipes in their homes.

{On background only: You probably recall the issues and challenges re: the history with DWSD. It's also important to note that switching back to Detroit water will not necessarily have the effect that some hope for or expect. Flint has long-term challenges with its water infrastructure that need to be addressed.}

Thanks and hope this helps. Let me know if you may need anything further.  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Monday, September 28, 2015 9:38 PM  
**To:** 'Kaffer, Nancy'  
**Cc:** Henderson, Stephen  
**Subject:** RE: Flint

We should slate some time to talk at length tomorrow, Nancy. I will be more than happy to walk through the history of what's been done already and what's in the works.

This is absolutely an issue the administration has been actively engaged on and will continue to do so -- challenging issue on so many fronts but one we're committed to helping address -- let there be no Q on that front.

I have some time in mid to late morning -- hopefully between 10:15 and 11:15 though I know someone was trying to get something on my calendar then, again over lunch hour, or late afternoon after 4:15 p.m. Please let me know if one of those may work for you.

While on subject, am hoping a response from DEQ Director Dan Wyant and DHHS Director Nick Lyon on this topic may be in order that Free Press will run.

Thanks much,  
SW

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Monday, September 28, 2015 5:38 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Henderson, Stephen <[shenderson@freepress.com](mailto:shenderson@freepress.com)>  
**Subject:** RE: Flint

Hi Sara,

Wanted to touch base again before leaving for the day. I'm writing on this again this week, and really would like to know a) if you guys now believe there is an issue with lead in the water, or are engaging in further testing/analysis to determine if lead is an issue, and b) what exactly you guys are doing to help get safe drinking water to Flint kids.

Best,

Nancy

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Kaffer, Nancy  
**Sent:** Monday, September 28, 2015 11:46 AM  
**To:** 'Wurfel, Sara (GOV)' <Wurfels@michigan.gov>  
**Subject:** RE: Flint

Can you give me some details of the things that you think are wrong? We always want to know about mistakes or errors.

Also, I asked you last week to comment on the situation -- still interested in hearing what you are doing to respond to the water situation in Flint, which has resulted in an increasing number of children with elevated blood-lead levels. We're doing a follow-up, and would love to know what specifically the governor's office is doing.

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
@nancykaffer, @abettermi

---

**From:** Wurfel, Sara (GOV) [mailto:Wurfels@michigan.gov]  
**Sent:** Monday, September 28, 2015 11:26 AM  
**To:** Kaffer, Nancy <nkaffer@freepress.com>  
**Subject:** RE: Flint

I'm still in disbelief and simmering to be quite frank over that column, Nancy. That was fairly unbelievable - 'resounding yawn'? Seriously? You picked and chose facts and components to weave together a set narrative, leaving out so many critical pieces of all the state, Governor and administration have done to help the city and its residents in this situation.

There has been and there will be more that we're doing on this front -- again do everything possible to play a supportive role and work in collaborative fashion across all levels of government, with the community, faith and business leaders, and residents. Protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we solely focused on helping ensure.

Back in touch later.  
SW

---

**From:** Kaffer, Nancy [mailto:nkaffer@freepress.com]  
**Sent:** Monday, September 28, 2015 11:14 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** Flint

Any updates/changes on plans to handle the Flint water situation?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585

@nancykaffer, @abettermi

---


**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, September 29, 2015 7:18 AM  
**To:** Sara Wurfel  
**Subject:** Fwd: Google Alert - sara wurfel

Sara Wurfel  
Press Secretary | Executive Office of Governor Rick Snyder

Sent from my iPhone

Begin forwarded message:

**From:** Google Alerts <[googlealerts-noreply@google.com](mailto:googlealerts-noreply@google.com)>  
**Date:** September 29, 2015 at 6:29:28 AM EDT  
**To:** <[wurfels@michigan.gov](mailto:wurfels@michigan.gov)>  
**Subject:** Google Alert - sara wurfel



## sara wurfel

As-it-happens update · September 29, 2015

NEWS




### State senator urges Snyder to help Flint switch water


Your News Now

FLINT, Mich. (AP) - Michigan Senate Democratic leader Jim Ananich is urging Gov. Rick Snyder to help Flint reconnect to Detroit's water system after ...

Michigan Senate Democratic leader urges Snyder to help Flint switch back to Detroit water - The Republic

Full Coverage

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---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, September 29, 2015 12:11 PM  
**To:** GovCalendar  
**Subject:** Accepted: RDS/DM/BM/NL/DW/Maggie Pallone/Karen Tommasulo/Col. Etue & Lt. Col. Sands/HH/DMurray/TSaxton - Meeting Re: Flint Water

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, September 29, 2015 6:04 PM  
**To:** 'Livengood, Chad'  
**Subject:** RE: Flint water filters

I understood Dave got you on this asap, yes?

Please just let me know if you need anything else at all.

---

**From:** Livengood, Chad [<mailto:CLivengood@detroitnews.com>]  
**Sent:** Tuesday, September 29, 2015 3:09 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** FW: Flint water filters

Can you or Dave please call me about Flint water issues? I have some questions about these water filters and about this team of people working on this issue that the governor talked about earlier during the press scrum. Thanks.

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Livengood, Chad  
**Sent:** Tuesday, September 29, 2015 3:04 PM  
**To:** 'Murray, David (GOV)' <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** Flint water filters

Dave,  
I'm following up on an MLive report about the governor playing a role in helping get 1,500 water filters to pastors in Flint through an anonymous donor. What can you tell me about this and the governor's involvement?

-Chad

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, September 29, 2015 6:18 PM  
**To:** 'Livengood, Chad'  
**Subject:** RE: Flint water filters

Great, that's what I thought.

On the MSC appt, there is nothing I can confirm or say on the record or even as background ... you'll have to stay tuned for tomorrow officially.

Completely and totally OTR only, I would say that wouldn't be a horrible inaccuracy.

Help?

---

**From:** Livengood, Chad [<mailto:CLivengood@detroitnews.com>]  
**Sent:** Tuesday, September 29, 2015 6:11 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Flint water filters

Dave got back with me on water filters.

Is there anything you can confirm on background about Joan Larsen being the governor's pick for the Supreme Court?

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Tuesday, September 29, 2015 6:04 PM  
**To:** Livengood, Chad <[CLivengood@detroitnews.com](mailto:CLivengood@detroitnews.com)>  
**Subject:** RE: Flint water filters

I understood Dave got you on this asap, yes?

Please just let me know if you need anything else at all.

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**From:** Livengood, Chad [<mailto:CLivengood@detroitnews.com>]  
**Sent:** Tuesday, September 29, 2015 3:09 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** FW: Flint water filters

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-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)

---

**From:** Livengood, Chad  
**Sent:** Tuesday, September 29, 2015 3:04 PM  
**To:** 'Murray, David (GOV)' <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** Flint water filters

Dave,  
I'm following up on an MLive report about the governor playing a role in helping get 1,500 water filters to pastors in Flint through an anonymous donor. What can you tell me about this and the governor's involvement?

-Chad

-----  
Chad Livengood  
Capitol Reporter  
[The Detroit News](#)  
Lansing bureau: (517) 371-3660  
Cell: [REDACTED]  
[clivengood@detroitnews.com](mailto:clivengood@detroitnews.com)  
[Twitter.com/ChadLivengood](https://twitter.com/ChadLivengood)



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Tuesday, September 29, 2015 6:29 PM  
**To:** Murray, David (GOV)  
**Subject:** FW: PRESS INQUIRY | The Guardian re: Flint

**From:** Ryan Felton [REDACTED]  
**Sent:** Tuesday, September 29, 2015 3:37 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** PRESS INQUIRY | The Guardian re: Flint

Hi all,

I wanted to see if the governor's office would have any response to the call from Senate minority leader Jim Ananich to have Flint reconnect with Detroit's water system. It's for a story I'm working on for the Guardian, regarding the increase in lead levels in the blood of Flint children ever since the city switched to using the Flint River.

Additionally, can you confirm whether or not the governor's office backed plans from Flint's emergency manager to transfer from using DWSD to the Flint River?

I'm working on a 5 pm deadline for tomorrow (9/30). I appreciate your time and look forward to the response.

Best,

Ryan Felton  
Journalist  
Detroit, MI  
734.353.2221  
[ryanfelton.tumblr.com](http://ryanfelton.tumblr.com)  
Twitter: @ryanfelton13

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 8:31 AM  
**To:** 'Brian O'Connell'  
**Subject:** RE: Flint water

Thanks for note and reaching out, Brian.

The announcement is actually Friday early afternoon (final details in process of still being worked out, though additional water filters are certainly one planned piece) - would there be any interest in combining? or what's sense of timing and plan on your end? Will absolutely also keep confidential.

May be best to chat too.

Just let me know.

Thanks so much,  
SW

-----Original Message-----

From: Brian O'Connell [REDACTED]  
Sent: Wednesday, September 30, 2015 8:00 AM  
To: Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
Subject: Flint water

Sara,  
We understand the Governor is going to make an announcement today about Flint water. Can you tell me anything? We are in the process of making a large donation to the community in support of water filters. We do not want to get cross with anyone. I will keep information confidential.

Sent from my iPhone

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 1:36 PM  
**To:** GovCalendar  
**Subject:** Accepted: HOLD - Possible Conference call with Flint media (embargoed)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 6:26 PM  
**To:** Brad Wurfel - DEQ (WurfelB@michigan.gov); Terry Stanton - Treasury  
**Cc:** Murray, David (GOV)  
**Subject:** FW: Grant

**Importance:** High

Who can answer this STAT?

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Wednesday, September 30, 2015 6:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Grant

I'm a little confused about this press release ... it sounds like the majority of that grant is to replace an incinerator, and \$900k is create a map of leaks in pipes so that the city can prioritize repair, and provide a pipe thickness assessment that will contribute to the city's water main replacement program ... was any of this directly prompted by the existence of lead and copper pipes, and the impact to those pipes of the more-corrosive Flint River water?

---

Nancy Kaffer  
Columnist  
Detroit Free Press  
[www.freep.com/abettermichigan](http://www.freep.com/abettermichigan)  
313-222-6585  
[@nancykaffer](https://twitter.com/nancykaffer), [@abettermi](https://twitter.com/abettermi)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Wednesday, September 30, 2015 6:04 PM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Subject:** Grant  
**Importance:** High

Here's one example of the funding that has been allocated:

[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-346722--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-346722--,00.html)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 6:27 PM  
**To:** Wurfel, Brad (DEQ); Stanton, Terry A. (Treasury)  
**Cc:** Murray, David (GOV)  
**Subject:** RE: Grant

**Importance:** High

And where does this other \$2.2 M that's talked about in grants come from??

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 6:26 PM  
**To:** Brad Wurfel - DEQ ([WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Terry Stanton - Treasury <[StantonT@michigan.gov](mailto:StantonT@michigan.gov)>  
**Cc:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** FW: Grant  
**Importance:** High

Who can answer this STAT?

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Wednesday, September 30, 2015 6:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
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313-222-6585  
[@nancykaffer](mailto:@nancykaffer), [@abettermi](mailto:@abettermi)

---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Wednesday, September 30, 2015 6:04 PM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Subject:** Grant  
**Importance:** High

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[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-346722--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-346722--,00.html)



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 7:12 PM  
**To:** 'Kaffer, Nancy'  
**Subject:** RE: Grant

**Importance:** High

It's all related to help address the city's water issues and aging infrastructure -- I'm trying to track someone down to get you the full details ASAP. But as I recall the "incinerator" as you noted, was directly tied to *water system enhancements* through improved waste management.

There was another major initiative related to a restructuring of Flint's Drinking Water Revolving Fund loans in March 2015 that allowed the city to save and dedicate \$2.24 million to infrastructure needs and capital improvements in water. At least \$1.5M was used to help improve the city's water treatment plant and help ensure the continued safety of Flint drinking water and address issues of discoloration and odor. This included the installation of a Granulated Active Charcoal filter (GAC) to help block or eliminate the formation of TTHM during the filtration process.

---

**From:** Kaffer, Nancy [<mailto:nkaffer@freepress.com>]  
**Sent:** Wednesday, September 30, 2015 6:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Grant

I'm a little confused about this press release ... it sounds like the majority of that grant is to replace an incinerator, and \$900k is create a map of leaks in pipes so that the city can prioritize repair, and provide a pipe thickness assessment that will contribute to the city's water main replacement program ... was any of this directly prompted by the existence of lead and copper pipes, and the impact to those pipes of the more-corrosive Flint River water?

---

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Detroit Free Press  
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313-222-6585  
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---

**From:** Wurfel, Sara (GOV) [<mailto:Wurfels@michigan.gov>]  
**Sent:** Wednesday, September 30, 2015 6:04 PM  
**To:** Kaffer, Nancy <[nkaffer@freepress.com](mailto:nkaffer@freepress.com)>  
**Subject:** Grant  
**Importance:** High

Here's one example of the funding that has been allocated:

[http://www.michigan.gov/snyder/0,4668,7-277-57577\\_57657-346722--,00.html](http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-346722--,00.html)

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Wednesday, September 30, 2015 7:23 PM  
**To:** Muchmore, Dennis (GOV); Hollins, Harvey (GOV)  
**Subject:** FW: Concerned Pastors for Social Action - Meeting with Governor's Office

Anything we need to know and can do?

---

**From:** Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
**Sent:** Wednesday, September 30, 2015 6:50 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Concerned Pastors for Social Action - Meeting with Governor's Office

Hello Sara,

My name is Damon Maloney with ABC12 News in Flint.  
I'm writing to inquire about a meeting being held tomorrow morning in Lansing between the Governor's Office and the group 'Concerned Pastors for Social Action' from Flint.

We're hearing the meeting centers around Flint's water quality concerns and is scheduled for sometime around 9 o'clock.

From my understanding this meeting won't be open to the public, but I'm wondering if we can at least have a location of where it's taking place? We'll be looking for reaction after the meeting from locals.

Thank you,  
Damon Maloney - [REDACTED]

**Damon Maloney**  
**Reporter/Anchor - ABC12 News**  
[REDACTED] (cell)  
[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)  
[On Facebook](#)



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 9:03 AM  
**To:** Murray, David (GOV)  
**Subject:** FW: Mlive guest column 092015  
**Attachments:** Mlive guest column 092015.docx  
  
**Importance:** High

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 3:40 AM  
**To:** Wyant, Dan (DEQ) <[WyantD@michigan.gov](mailto:WyantD@michigan.gov)>; Lyon, Nick (DHHS) <[LyonN2@michigan.gov](mailto:LyonN2@michigan.gov)>; Lasher, GERALYN (DHHS) <[lasherg@michigan.gov](mailto:lasherg@michigan.gov)>; Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** Muchmore, Dennis (GOV) <[muchmored@michigan.gov](mailto:muchmored@michigan.gov)>  
**Subject:** Mlive guest column 092015

First cut at Mlive guest column. Same drill as last email, please review and advise before we share it around to the broader group.

Thanks.

b

## **Leaders address ‘crisis of confidence’ with Flint water**

Residents of Flint have been hearing concerning news about the municipal water supply for more than a year. Since the City switched water supplies and began using the Flint River as its source, some have complained that the water is different. State regulators have cited the system for various compliance issues.

More recently, voices within the community – and some from other states – have alleged state regulators failed to do their jobs. It simply is not the case. Leaders from the regulatory community today announced an 11-point plan to build our knowledge about lead in flint, better protect the community and restore public confidence in the regulatory framework.

Over the past year, the city has completed lead and copper testing required by law. Lead is a real concern, particularly in children. State and federal regulators run programs to monitor lead in drinking water and in kids’ blood levels specifically to track lead impacts on our communities.

It is important to remember lead comes from many sources, particularly in the state’s urban and industrial areas. It is in soils, deposited for decades by leaded fuel and industrial processes. It is paint, in homes built in the mid-1970s or earlier. And it is common in the plumbing and service connections of older homes, which is why the DEQ requires community water sources around the state to track and record it and take steps when levels surpass federal action thresholds.

Flint’s drinking water passed its lead and copper test. However, testing done by non-regulatory entities produced a different picture, creating confusion and concern – for residents of flint as well as city, state and federal regulators.

The lead in question does not coming from the Flint River. The water leaving the drinking water plant is clean and safe. The water traveling through the distribution system also is free of lead. The lead issues happen when the water reaches homes that have lead service lines or lead plumbing. This is important to know for two reasons: One, because the contamination happens at the homeowner level, it is very difficult to track precisely. And, the longer water sits in lead pipes, the more lead it takes on, so homes on the same block might have very different results from lead testing, based on what kind of plumbing they have and how homeowners use their water.

The City’s efforts to test for lead involve sending water sampling kits to homeowners and relying on them to participate and follow the sampling instructions, and that has been a long-standing challenge in Flint. This year, the City sent out 200 bottles in January and got 60 samples back by June. Regulators must operate on the knowledge available, and we only know what the customers let us know by participating in the City’s testing.

However, a recent announcement by local doctors that blood lead levels are rising in children residing in Flint's most at-risk zip codes added enough to the state's knowledge to spark some unusual precautionary measures. Experts are still working the data to determine exactly what it means, but the state takes lead seriously. Leaders have put forth an 11-point plan with short-term and long-term actions that will bolster our knowledge of the situation and provide a more accurate assessment of the threat level.

In the near term, the state will move immediately to provide free lead water filters for Flint water customers. We will test the drinking water at Flint schools. We will provide bottled water and formula to Flint mothers at risk. The system will be optimized for corrosion controls by the end of the month. These precautions will help protect the community while the state takes a deeper look at the drinking water system, the last round of test results and the testing protocols.

Flint residents should understand the state has been focused on Flint's water and Flint's kids for decades, but state leaders cannot make knee-jerk decisions based on unchecked allegations in the media. We have the responsibility to check facts and make decisions carefully, using the knowledge we have available to direct public resources.

Community participation plays a key role in our success. Residents who receive a testing kit from the City should recognize that this is an important opportunity to learn about their lead exposure while helping the city better track the quality of the water they provide. Residents with lead concerns should request a free home test from the city. Parents of young kids should take advantage of free blood lead level testing at the local community health department.

The plan set forth by the state speaks to a coordinated partnership among city, state and federal leaders. With community involvement, Flint's residents can be assured of more accurate and effective protection from lead exposure.

*Learn more at [Michigan.gov/FlintDrinkingWater](http://Michigan.gov/FlintDrinkingWater)*

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 9:03 AM  
**To:** Murray, David (GOV)  
**Subject:** FW: DRAFT Freep Editorial  
**Attachments:** DRAFT freep editorial short 092015.docx

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 2:15 AM  
**To:** Wyant, Dan (DEQ) <WyantD@michigan.gov>; Lyon, Nick (DHHS) <LyonN2@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>  
**Cc:** Muchmore, Dennis (GOV) <muchmored@michigan.gov>  
**Subject:** DRAFT Freep Editorial

First cut at the Free Press rebuttal editorial. Please review and advise.  
Phone conversations preferable.  
b

Brad Wurfel  
Communications Director  
Michigan Department of Environmental Quality  
517-284-6713  
[REDACTED] cell

# A new way forward in Flint

State regulatory leaders were disappointed by recent Free Press editorials mischaracterizing Lansing's oversight of the City of Flint's drinking water system. The paper's portrayal of the state as uncaring about drinking water quality and the community's exposure to lead are simply off the mark.

State and federal regulators run programs to monitor lead in drinking water and in kids' blood levels specifically to track lead impacts on our communities. Lead is a real concern, particularly in children, and we take our responsibility seriously.

But it is important to remember that lead is all around us. It is in soils, deposited for decades by leaded fuel and industrial processes. It is paint, in homes built in the mid-1970s or earlier. And it is unfortunately common in the plumbing and service connections of older homes, which is why the DEQ requires community water sources around the state to track and record it and take steps when levels surpass federal action thresholds.

Let's be clear: The Flint River is not contributing lead. The water leaving the drinking water plant is clean and safe. The water traveling through the distribution system also is free of lead. The lead issues are the result of water in homes that have lead service lines or lead plumbing. And because the contamination factor is at the homeowner level, it is difficult to track or assess with the kind of specificity customers would like to think regulators have. Two homes on the same block might have very different results from lead testing, based on what kind of plumbing they have and how homeowners use their water.

Moreover, the City's efforts to test for lead involve sending water sampling kits to homeowners and relying on them to participate and follow the sampling instructions, and that has been a long-standing challenge in Flint. This year, the City sent out 200 bottles in January and got 60 samples back by June. We must operate on the best knowledge we have available, and we only know what the customers let us know by participating in the City's testing.

Emerging data from local doctors, however, added to our knowledge enough to spark some unusual precautionary actions. They reported to the media that blood lead levels in Flint kids at their offices are up this year. It's still early to know exactly what that means, but because lead is a serious threat to children's development, we have decided to take some short-term precautionary measures and do more to learn exactly what is happening in the city.

The state today joined with local and federal authorities to present an 11-step action plan designed to produce a clearer picture of lead in the community's water, offer immediate protection for its kids and families with corrosion control and free lead water

filters, review and audit testing protocols, and immediately assess the schools to reassure parents their kids are not exposed to lead at the drinking fountains.

Critics in the community and at the Free Press have said we have been slow to respond to Flint's drinking water concerns. The truth is that local, state and federal authorities have been paying very close attention to Flint's drinking water all along, but we have the responsibility to check facts and use the knowledge we have to develop responsible, meaningful strategies that will help everyone clearly understand the real risk level and take appropriate actions.

We will be transparent with all we are doing and everything we determine. But Flint residents should also recognize our ultimate success depends on their help. Residents with lead concerns should have their home water tested – customers of Flint water can request it for free. Parents of younger kids should have their children get free blood lead level testing at the local community health department. Residents who receive a testing kit from the City should recognize that this is an important opportunity to learn about their lead exposure while helping the city better track the quality of the water they provide.

We are committed to doing all we can to protect drinking water and public health, in Flint and the rest of Michigan. Possibly the most difficult crisis to address in Flint right now is a crisis of public confidence. The plan set forth today should send the strong signal that residents can be assured the city, state and federal regulators are accountable, forthright and working hard to protect them. It is the community's responsibility to take the steps available to them as well. Ensuring public health is a public service, but the public can play a key role.

*Learn more at [Michigan.gov/FlintDrinkingWater](http://Michigan.gov/FlintDrinkingWater)*

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 11:19 AM  
**To:** Kennedy, Jordan (GOV)  
**Subject:** Accepted: Comms. Update Mtg. re: Flint Water Plan

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 11:26 AM  
**To:** 'Maloney, Damon'; Murray, David (GOV)  
**Subject:** RE: Flint Water

We're always glad to help, Damon - that's what we're here for. Please just reach out in advance in the future.

Stay tuned - as governor and team have noted, our administration has dedicated a lot of time and resources to work collaboratively on this issue as well as see what additional action items we can do and help with. We were hoping to have that wrapped up by week's end. As details get finalized, I know folks will be in touch.

More soon,  
SW

-----Original Message-----

From: Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
Sent: Thursday, October 01, 2015 10:23 AM  
To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
Subject: Flint Water

Thank you for your help today- appreciate your hospitality.

Wanted to ask if a press conference is scheduled for tomorrow in any shape or manner dealing with Flint Water and the Future.

Thanks,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone



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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 11:26 AM  
**To:** Kennedy, Jordan (GOV)  
**Subject:** Accepted: Comms. Update Mtg. re: Flint Water Plan

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 11:58 AM  
**To:** Kennedy, Jordan (GOV)  
**Subject:** Accepted: Comms. Update Mtg. re: Flint Water Plan

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 12:01 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** RE: Michigan Radio/NPR interview: Thurs 10/1 @ 11:35 AM

Seems like may be best for Dan to do as separate IV – just high level, talking about all work that has already happened and working on additional action steps to be finalized by end of week.

Thoughts? Is he prepared?

But just crap that they reach out at last minute like that when clearly was set up prior.

---

**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 11:06 AM  
**To:** Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** Fwd: Michigan Radio/NPR interview: Thurs 10/1 @ 11:35 AM

Sent from my iPhone

Begin forwarded message:

**From:** Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)>  
**Date:** October 1, 2015 at 11:02:43 AM EDT  
**To:** "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>  
**Subject:** Re: Michigan Radio/NPR interview: Thurs 10/1 @ 11:35 AM

The idea was to get Edwards and DEQ in the same interview but we could also work out a conversation at a different time slot.

Cyndy (Stateside host) is available this afternoon between 12:00 pm - 1:00 pm as well as at 2:00 pm.

The show airs at 3 o'clock so that's about as late as we could push it.

Let me know what works best.

On Thu, Oct 1, 2015 at 10:59 AM, Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)> wrote:

The time is going to be tough. But I'll find a way to get you someone, even if it's me. Can you work out a conversation at a different time slot, or was the idea to get Edwards and DEQ in the same interview?

Sent from my iPhone

On Oct 1, 2015, at 10:38 AM, Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)> wrote:

Hi Brad,

Sounds like you're in meetings all day so I just wanted to reiterate that the phone interview with Marc Edwards is at 11:35 am.

If someone from the DEQ is interested in discussing the lead corrosion problem in Flint but cannot make 11:35 am work, please let me know.

My deadline is at 11: 00 am.

Thank you!

On Thu, Oct 1, 2015 at 9:49 AM, Alexandra Billings <[allibill@umich.edu](mailto:allibill@umich.edu)> wrote:

Hi Brad,

Alli here with Michigan Radio - I help with booking for Stateside with Cynthia Canty. On today's show, we're speaking with Virginia Tech's Marc Edwards about Flint's water problems.

I would like to see if someone from the DEQ (Mike Prysby or Dan Wyant) would be interested in joining the conversation.

**The interview is at 11:35 am so I would need to know as soon as possible.**

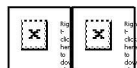
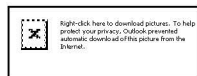
Two main things we would like to discuss: how the city conducted testing for lead and why DEQ did not require Flint to put corrosion control in place at the time of the switch.

The interview would be pre-recorded, not live, and would take about 10-15 minutes. A land line is preferred.

When you have a moment, please let me know.

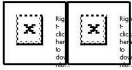
Thanks!

Alexandra Billings  
Broadcast Producer



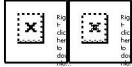
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# Alexandra Billings Broadcast Producer



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# Alexandra Billings Broadcast Producer



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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 4:30 PM  
**To:** 'Lynch, James'  
**Subject:** RE: Hey Sara.

Hi there Jim –

Would say this issue is one that we've been actively engaged on and our administration will be outlining a collaborative, comprehensive action plan tomorrow afternoon. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and working together across local, state and federal levels to bring all resources and ideas to bear.

Would add that the governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for a while, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

Hope that helps.

Thanks and best,  
SW

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**From:** Lynch, James [<mailto:JLynch@detroitnews.com>]  
**Sent:** Thursday, October 01, 2015 3:17 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** Hey Sara.

Any chance we can get a comment out of the governor's office regarding this collection of enviro/civil rights groups asking the EPA to step in to the Flint water situation?

Jim Lynch  
The Detroit News  
(313) 727-5045  
[jlynch@detnews.com](mailto:jlynch@detnews.com)

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 4:31 PM  
**To:** Bedan, Morgan (GOV); Dickinson, Sarah (GOV)  
**Subject:** FW: media advisory  
**Attachments:** 151001. Media advisory.docx  
  
**Importance:** High

One piece for Gov's briefing.

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**From:** Tommasulo, Karen (DEQ)  
**Sent:** Thursday, October 01, 2015 4:15 PM  
**To:** Minicuci, Angela (DHHS) <[MinicuciA@michigan.gov](mailto:MinicuciA@michigan.gov)>; Eisner, Jennifer (DHHS) <[EisnerJ@michigan.gov](mailto:EisnerJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** media advisory  
**Importance:** High

Here's the media advisory we're ready to ship out. We're planning to send to our entire list. Would you like to send to your lists as well?

Karen Tommasulo  
Public Information Officer  
Michigan Department of Environmental Quality  
517-284-6716 | 517-599-5733  
[tommasulok@michigan.gov](mailto:tommasulok@michigan.gov)

Oct. 1, 2015

## **Michigan leaders to announce action plan for Flint drinking water**

**Friday, Oct. 2 at 1:30 p.m.**

Local, state and federal leaders will host a press conference to announce a comprehensive action plan for addressing drinking water concerns in Flint. Participants will include:

- Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder
- Dan Wyant, Director for the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- Dayne Walling, Mayor of Flint
- Other local, state and federal officials

Location:

Kettering University, Innovation Center

1300 Bluff St.

Flint, MI 48504

**This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday.** Contact Rosemarie Olszewski at 517-284-6700 or [olszewskir@michigan.gov](mailto:olszewskir@michigan.gov).



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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 4:36 PM  
**To:** Wurfel, Brad (DEQ)  
**Cc:** Lasher, Geralyn (DHHS)  
**Subject:** RE: Hey

We got contacted as well.

What planning on saying is that this issue is one that we've been actively engaged on and our administration will be outlining a collaborative, comprehensive action plan tomorrow afternoon. We believe protecting public health is paramount and safe, clean, accessible drinking water is essential. That's what we are focused on helping ensure and working together across local, state and federal levels to bring all resources and ideas to bear.

Will add that the governor and state agencies have been closely working with Flint leaders on their infrastructure challenges, including providing \$4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system, additional testing and helping identify and provide filters.

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**From:** Wurfel, Brad (DEQ)  
**Sent:** Thursday, October 01, 2015 4:34 PM  
**To:** Lynch, James <JLynch@detroitnews.com>  
**Cc:** Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
**Subject:** RE: Hey

Jim:

"State officials will be in Flint tomorrow to announce a plan to address public concerns about drinking water quality in Flint. We recognize there is widespread confusion and concern in the city, and we look forward to presenting a plan for action and addressing questions."

b

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**From:** Lynch, James [<mailto:JLynch@detroitnews.com>]  
**Sent:** Thursday, October 01, 2015 3:19 PM  
**To:** Wurfel, Brad (DEQ)  
**Subject:** Hey

Looking for a comment out of your office regarding this call for the EPA to step in to the Flint situation.

For Immediate Release

Press Contact: Margie Kelly, [mkelly@nrdc.org](mailto:mkelly@nrdc.org), 312-651-7935, Rana Elmir, ACLU of Michigan [relmir@aclumich.org](mailto:relmir@aclumich.org), 313-578-6816

## GROUPS PETITION EPA FOR EMERGENCY RESPONSE TO

### FLINT, MI DRINKING WATER CONTAMINATION

*City and state agencies have failed to fix the public health crisis that imperils children's health*

CHICAGO (October 1, 2015) – In response to the ongoing drinking water crisis in Flint, Michigan, a coalition of local citizens and national groups petitioned the Environmental Protection Agency (EPA) today to take emergency action to secure safe, lead-free water for the City's children and families.

Flint-based Coalition for Clean Water, the American Civil Liberties Union of Michigan, and the Natural Resources Defense Council joined the petition to trigger the EPA to launch a comprehensive federal response to the ongoing crisis. Under the Safe Drinking Water Act, the EPA is empowered to stop "imminent and substantial endangerment to human health" such as the elevated lead levels in Flint's drinking water.

The petition urges that EPA immediately order the City and Michigan DEQ to reconnect Flint's water system with water from the Detroit Water and Sewerage Department, and to provide Flint residents with an alternative, free source of safe drinking water that meets EPA standards, among other requests.

"Neither the City of Flint nor the State of Michigan is doing enough to fix the problem of lead in our drinking water. As evidenced by the ongoing poisoning of the children of Flint, it's time for the EPA to take immediate action to provide us with a safe water source," said LeeAnne Walters, a concerned parent from Flint and member of the Water You Fighting For, one of the organizations petitioning the EPA. "The city and state need to test for lead and copper as intended by the federal lead and copper rule," Walters added.

Highly corrosive water in the Flint River, the source of the City's drinking water, has been flowing through lead service lines in Flint's water system for more than a year. A medical study has confirmed that the number of children living in Flint with health-threatening elevated blood lead levels has risen since the City switched its water source. One study of Flint children under age five found that the proportion of children living in Flint with elevated blood levels has *doubled* since the City changed its drinking water source. The statistics are worse for younger children; those under fifteen months old had lead levels elevated 2.5 times greater after the switch to Flint River water.

The City of Flint and the state Department of Environmental Quality (DEQ) have been made aware of tap water monitoring results showing shockingly high lead levels in homes served by the City's drinking water system for months, but neither has taken the action necessary to meaningfully address the problem. There also appear to be serious issues with how the City was testing for lead in a way that appears to downplay the extent of the problem.

"Americans rightly believe that the water coming out of their taps should be safe, not exquisitely toxic. For more than a year, lead-contaminated drinking water has been flowing through Flint's pipes, faucets, and fountains. If the City and State will not address the issue, the EPA should step in to protect kids' health immediately," said Henry Henderson, Midwest Director for the Natural Resources Defense Council.

"Flint city officials, state-appointed emergency managers and the Michigan Department of Environmental Quality have all failed monumentally in their duty to provide the people of Flint with clean, safe drinking water. Now that the truth is revealed, further action is imperative," said Kary L. Moss, ACLU of Michigan executive director. "The devastating revelations from independent researchers, as well as our own nearly year-long investigation, demand an immediate, effective and comprehensive response. The EPA, along with and city officials, must exercise their full authority to guarantee that the people of Flint are protected from the hazardous water now flowing into their homes. The first step should be to overturn the emergency manager order and remove the Flint River as the city's source of water."

There is no safe level of lead exposure. The toxic effects of lead on virtually every system in the body, and particularly on the developing brains of young children, are well documented. It can also contribute to high blood pressure and other health problems in adults. Even low levels of lead in the blood have been shown to affect IQ, ability to pay attention, and academic achievement, effects that are irreversible.

Until Flint restores a safe drinking water source that meets EPA standards, residents are advised to take the following steps:

- ? Flush faucets by running water for a minimum of five (5) minutes prior to consumption;
- ? Use only cold water from taps for drinking and cooking, as warm or hot water is more likely to contain higher levels of lead;
- ? Install and use water filters that are certified to remove lead by NSF International (labeled as meeting “NSF Standard 53” for lead removal), and regularly change the filter cartridges; and
- ? Use only filtered or bottled water to prepare baby formula and food. Children, pregnant or nursing women should also use filtered or bottled water for drinking and cooking.

In addition, residents should consider taking the following additional steps where possible:

- ? Remove and clean individual faucet aerators, as lead particles and sediment can collect in the aerator screen located at the faucets;
- ? Contact a licensed plumber to replace any household plumbing that may contain lead; and
- ? Flush cold water taps after installing any new household pipes or fixtures.

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 5:35 PM  
**To:** GovCalendar  
**Subject:** Accepted: HOLD - Possible Conference call with Flint media (embargoed)

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 6:26 PM  
**To:** Dickinson, Sarah (GOV)  
**Subject:** Fwd: Revised DRAFT Flint water action plan. Please review!  
**Attachments:** ATT00001.htm; FlintWater\_ActionPlan\_100115.pdf; ATT00002.htm; FlintWater\_Tips\_100115.pdf; ATT00003.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Paciorek, Josh (GOV)" <[PaciorekJ@michigan.gov](mailto:PaciorekJ@michigan.gov)>  
**To:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>, "Agen, Jarrod (GOV)" <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>, "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>, "Tommasulo, Karen (DEQ)" <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>, "Biehl, Laura (GOV)" <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>, "Heaton, Anna (GOV)" <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>  
**Subject:** RE: Revised DRAFT Flint water action plan. Please review!

Attached are the most recent versions of the 1-pagers

Josh

---

**From:** Murray, David (GOV)  
**Sent:** Thursday, October 01, 2015 6:19 PM  
**To:** Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Paciorek, Josh (GOV) <[PaciorekJ@michigan.gov](mailto:PaciorekJ@michigan.gov)>; Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>; Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>  
**Subject:** Revised DRAFT Flint water action plan. Please review!

## **Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns**

*Collaborative effort with state, federal and city leaders focuses on testing, assistance*

FLINT, Mich. – Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or connections might experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Department of Environmental Quality, and the Department of Health and Human Services, the U.S. Environmental Protection Agency, and the City of Flint.

"People are worried about their health and their families, and they need to have accurate information and know that help is available," Snyder said. "Today's action plan builds upon ongoing work with state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents can feel safe and address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Expanding health exposure testing of individual homes.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Accelerating an optimization of corrosion controls in the Flint drinking water system.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Accelerating water system improvements to address replacing lead service lines.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Providing water filters to residents with concerns or who are included in state assistance programs.
- Creating a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.
- Expediting the completion of the Karegnondi Water Authority pipeline.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). Additional information is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with water filters and educate families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, MDHHS is making National Sanitation Foundation certified water filters available to clients who are active Family Independence Program, Food Assistance Program, Child Development and Care or Social Security Insurance recipients.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

###

**Dave Murray**

Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

mobile

Twitter: @michigandmurray



## - The Action Plan -

- **Testing in Flint public schools immediately to ensure that drinking water is safe**, with testing also available at no cost to any other school in Flint.
- **Expanding health exposure testing** of individual homes.
- **Offering free water testing** to Flint residents to assure their drinking water is safe.
- **Accelerating an optimization of corrosion controls** in the Flint drinking water system.
- **Expanding a Safe Drinking Water Technical Advisory Committee** to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
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- **Expediting the completion of the Karegnondi Water Authority pipeline.**
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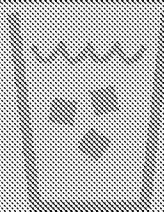
# TAKING ACTION ON FLINT WATER

[www.mi.gov/FlintWater](http://www.mi.gov/FlintWater)

## - Tips for Flint Residents -

Lead plumbing is common in homes built prior to 1986, and anyone in the state with lead pipes in their home can take some extra precautions to minimize lead in their drinking water.

1. Get your water tested at no cost to ensure water is safe. **To get your water tested**, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.



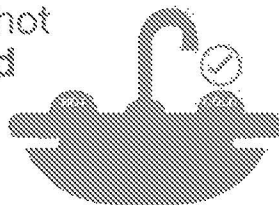
2. To ensure safe drinking water, you can also get a free filter. Please visit [mi.gov/FlintWater](http://mi.gov/FlintWater) to find where you can get a free filter.

3. It takes time for lead to accumulate in drinking water from plumbing, and so **flushing your pipes prior to using them** can minimize your exposure.

- To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.

- In the city of Flint, **running the water for 5 minutes costs between 3 and 16 cents.**

4. Additionally, more lead gets into hot water than cold water. **Use only cold water for drinking, cooking and making baby formula.**



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You can also email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com)

Visit [www.mi.gov/FlintWater](http://www.mi.gov/FlintWater) for more information

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 6:27 PM  
**To:** Dickinson, Sarah (GOV)  
**Subject:** Fwd: Revised DRAFT Flint water action plan. Please review!  
**Attachments:** image001.jpg

Ditto - but for Gov's briefing

Sent from my iPhone

Begin forwarded message:

**From:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Date:** October 1, 2015 at 6:18:56 PM EDT  
**To:** "Agen, Jarrod (GOV)" <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>, "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>, "Wurfel, Brad (DEQ)" <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>, "Tommasulo, Karen (DEQ)" <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>, "Paciorek, Josh (GOV)" <[PaciorekI@michigan.gov](mailto:PaciorekI@michigan.gov)>, "Biehl, Laura (GOV)" <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>, "Heaton, Anna (GOV)" <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>  
**Subject:** Revised DRAFT Flint water action plan. Please review!

## **Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns**

*Collaborative effort with state, federal and city leaders focuses on testing, assistance*

FLINT, Mich. – Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or connections might experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Department of Environmental Quality, and the Department of Health and Human Services, the U.S. Environmental Protection Agency, and the City of Flint.

“People are worried about their health and their families, and they need to have accurate information and know that help is available,” Snyder said. “Today’s action plan builds upon ongoing work with state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents can feel safe and address potential problems.”

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

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with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

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###

**Dave Murray**

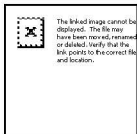
Deputy Press Secretary | Executive Office of Governor Rick Snyder

[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)

517-335-6397, office

mobile

Twitter: @michigandmurray



---

**Subject:** FW: RDS - Pre-Brief for Flint Water Media Conference Call  
**Location:** By Phone  
  
**Start:** Fri 10/2/2015 10:00 AM  
**End:** Fri 10/2/2015 10:10 AM  
**Show Time As:** Tentative  
  
**Recurrence:** (none)  
  
**Meeting Status:** Not yet responded  
  
**Organizer:** GovCalendar

-----Original Appointment-----

**From:** Dickinson, Sarah (GOV) **On Behalf Of** GovCalendar

**Sent:** Thursday, October 01, 2015 5:31 PM

**To:** GovCalendar; Wyant, Dan (DEQ); Lyon, Nick (DHHS); Wells, Eden (DHHS); Grijalva, Nancy (DHHS); Thelen, Mary Beth (DEQ)

**Subject:** RDS - Pre-Brief for Flint Water Media Conference Call

**When:** Friday, October 02, 2015 8:00 AM-8:10 AM (UTC-08:00) Pacific Time (US & Canada).

**Where:** By Phone

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 6:49 PM  
**To:** GovCalendar  
**Subject:** Accepted: RDS - Pre-Brief for Flint Water Media Conference Call

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**Subject:** FW: RDS - Pre-Brief for Flint Water Media Conference Call  
**Location:** By Phone

**Start:** Fri 10/2/2015 11:00 AM  
**End:** Fri 10/2/2015 11:10 AM  
**Show Time As:** Tentative

**Recurrence:** (none)

**Meeting Status:** Not yet responded

**Organizer:** GovCalendar

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**Where:** By Phone

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 7:00 PM  
**To:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)  
**Cc:** Murray, David (GOV)  
**Subject:** FW: Revised DRAFT Flint water action plan. Please review!

Please see revised release and make sure OK or any edits ASAP.

Thx!

---

**From:** Murray, David (GOV)  
**Sent:** Thursday, October 01, 2015 6:19 PM  
**To:** Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Wurfel, Brad (DEQ) <WurfelB@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>  
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517-335-6397, office

mobile

Twitter: @michigandmurray



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 7:02 PM  
**To:** Lasher, GERALYN (DHHS); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)  
**Subject:** FW: Revised DRAFT Flint water infographics  
**Attachments:** FlintWater\_ActionPlan\_100115.pdf; FlintWater\_Tips\_100115.pdf  
  
**Importance:** High

Please make sure you have seen revised version of these infographics for tomorrow and weigh in ASAP. Just slight updates to match earlier changes.

Thanks!

---

**From:** Paciorek, Josh (GOV)  
**Sent:** Thursday, October 01, 2015 6:24 PM  
**To:** Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>; Agen, Jarrod (GOV) <[AgenJ@michigan.gov](mailto:AgenJ@michigan.gov)>; Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Wurfel, Brad (DEQ) <[WurfelB@michigan.gov](mailto:WurfelB@michigan.gov)>; Tommasulo, Karen (DEQ) <[TommasuloK@michigan.gov](mailto:TommasuloK@michigan.gov)>; Biehl, Laura (GOV) <[BiehlL@michigan.gov](mailto:BiehlL@michigan.gov)>; Heaton, Anna (GOV) <[HeatonA@michigan.gov](mailto:HeatonA@michigan.gov)>  
**Subject:** RE: Revised DRAFT Flint water action plan. Please review!

Attached are the most recent versions of the 1-pagers

Josh



## - The Action Plan -

- **Testing in Flint public schools immediately to ensure that drinking water is safe**, with testing also available at no cost to any other school in Flint.
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# TAKING ACTION ON FLINT WATER

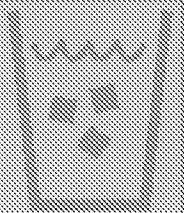
[www.mi.gov/FlintWater](http://www.mi.gov/FlintWater)

## - Tips for Flint Residents -

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1.

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2.

To ensure safe drinking water, you can also get a free filter. Please visit [mi.gov/FlintWater](http://mi.gov/FlintWater) to find where you can get a free filter.

3.

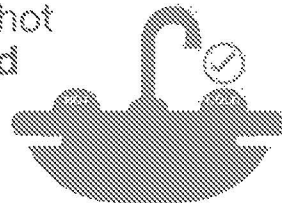
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Additionally, more lead gets into hot water than cold water. **Use only cold water for drinking, cooking and making baby formula.**



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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 7:27 PM  
**To:** GovCalendar  
**Subject:** Accepted: RDS/Dan Wyant/Nick Lyon/Dr. Eden Wells/JA/SW- LIVE conference call with media regarding Flint water comprehensive action plan

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 10:02 PM  
**To:** Wurfel, Brad (DEQ); Tommasulo, Karen (DEQ)  
**Subject:** Fwd: Friday Press Conference

Who do you guys have on your media lists when the advisory was sent- didn't the Flint TV stations receive this info already? Also just heard from WEYI TV 5.

Sent from my iPhone

Begin forwarded message:

**From:** "Maloney, Damon" <[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)>  
**Date:** October 1, 2015 at 9:57:14 PM EDT  
**To:** Sara Wurfel <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Cc:** David Murray <[murrayd1@Michigan.gov](mailto:murrayd1@Michigan.gov)>  
**Subject:** Friday Press Conference

Hello,

We are hearing from newspaper reports that a press conference is set for tomorrow at 1:30 pm at Kettering University with state and city officials to discuss next steps for Flint water.

Wanted to inquire about such a meeting taking place.

Thank you,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 10:32 PM  
**To:** 'Maloney, Damon'  
**Cc:** Murray, David (GOV)  
**Subject:** RE: Friday Press Conference

**Importance:** High

That's absolutely right, Damon.

You and the station should have gotten a media advisory from the DEQ and DHHS teams. A cut and paste version is below just in case. This event is for media only.

Also, for your planning purposes only, we're looking at hosting a conference call with the Governor to walk through some highlights on a fully EMBARGOED (all hold and not reported/aired until the press conference begins) basis. Please let me know if that's workable and WJRT agrees to that. And if so, who would be representing the station.

Oct. 1, 2015

Michigan leaders to announce action plan for Flint drinking water

Friday, Oct. 2 at 1:30 p.m.

Local, state and federal leaders will host a press conference to announce a comprehensive action plan for addressing drinking water concerns in Flint. Participants will include:

- Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder
- Dan Wyant, Director for the Michigan Department of Environmental Quality
- Nick Lyon, Director for the Michigan Department of Health and Human Services
- Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- Dayne Walling, Mayor of Flint
- Other local, state and federal officials

Location:

Kettering University, Innovation Center  
1300 Bluff St.  
Flint, MI 48504

This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday. Contact Rosemarie Olszewski at 517-284-6700 or [olszewskir@michigan.gov](mailto:olszewskir@michigan.gov).

-----Original Message-----

From: Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
Sent: Thursday, October 01, 2015 9:57 PM  
To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
Cc: Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
Subject: Friday Press Conference

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abc12 News  
Sent from my iPhone

---

**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015 10:43 PM  
**To:** 'Maloney, Damon'  
**Subject:** RE: Friday Press Conference

Timing would be 11:15 a.m. -- and yes, please just let us know tomorrow morning.

---

**From:** Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
**Sent:** Thursday, October 01, 2015 10:42 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** RE: Friday Press Conference

Thank you for press conference details.  
We agree to the terms of conference call with Governor.

As far as which reporter will do it - it depends on what time it will be taking place. It could be a day side reporter or "afternoon/night side reporter". Is that something we can touch base with you on tomorrow prior to it happening?

Damon

Sent via the Samsung GALAXY S®4, an AT&T 4G LTE smartphone

----- Original message -----

**From:** "Wurfel, Sara (GOV)" <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Date:** 10/01/2015 10:32 PM (GMT-05:00)  
**To:** "Maloney, Damon" <[damon.maloney@abc12.com](mailto:damon.maloney@abc12.com)>  
**Cc:** "Murray, David (GOV)" <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
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- \* Dan Wyant, Director for the Michigan Department of Environmental Quality

- \* Nick Lyon, Director for the Michigan Department of Health and Human Services
- \* Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- \* Dayne Walling, Mayor of Flint
- \* Other local, state and federal officials

Location:

Kettering University, Innovation Center  
1300 Bluff St.  
Flint, MI 48504

This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday. Contact Rosemarie Olszewski at 517-284-6700 or [olszewski@michigan.gov](mailto:olszewski@michigan.gov).

-----Original Message-----

From: Maloney, Damon [<mailto:damon.maloney@abc12.com>]  
Sent: Thursday, October 01, 2015 9:57 PM  
To: Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
Cc: Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
Subject: Friday Press Conference

Hello,

We are hearing from newspaper reports that a press conference is set for tomorrow at 1:30 pm at Kettering University with state and city officials to discuss next steps for Flint water.

Wanted to inquire about such a meeting taking place.

Thank you,  
Damon

Damon Maloney  
abc12 News  
Sent from my iPhone

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 12:09 AM  
**To:** 'Dave Bondy'  
**Subject:** RE: NBC 25 Request

Greetings, Dave –

You and the station should have gotten a media advisory from the DEQ and DHHS teams about a news conference tomorrow in Flint – though the Governor won't be there for that specific event. A cut and paste version is below just in case. This event is for media only.

However and for your planning purposes only, we're looking at hosting a conference call with the Governor at about 11:15 a.m. to answer Qs and walk through some highlights on a fully EMBARGOED (all held and not reported/aired until the press conference begins) basis. Please let me know if that's workable and WEYI agrees to that. And if so, who would be representing the station.

Thanks and look forward to working with you on this.  
SW

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Oct. 1, 2015

Michigan leaders to announce action plan for Flint drinking water

Friday, Oct. 2 at 1:30 p.m.

Local, state and federal leaders will host a press conference to announce a comprehensive action plan for addressing drinking water concerns in Flint. Participants will include:

- \* Harvey Hollins, Director of the Office of Urban Initiatives for Gov. Rick Snyder
- \* Dan Wyant, Director for the Michigan Department of Environmental Quality
- \* Nick Lyon, Director for the Michigan Department of Health and Human Services
- \* Dr. Eden Wells, Chief Medical Executive for the Michigan Department of Health and Human Services
- \* Dayne Walling, Mayor of Flint
- \* Other local, state and federal officials

Location:

Kettering University, Innovation Center  
1300 Bluff St.  
Flint, MI 48504

This is a media event open to credentialed news media only. Media who plan to attend this event should RSVP by noon Friday. Contact Rosemarie Olszewski at 517-284-6700 or [olszewskir@michigan.gov](mailto:olszewskir@michigan.gov).

---

**From:** Dave Bondy [<mailto:dbondy@sbgstv.com>]  
**Sent:** Thursday, October 01, 2015 6:30 PM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>  
**Subject:** NBC 25 Request

I am hearing reports the governor is coming to Flint tomorrow to address Flint water?

Dave Bondy

Anchor/Reporter

dbondysbgtv.com

CELL—



---

**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 8:55 AM  
**To:** 'Kennedy, Jordan (GOV)'; Brown, Jessica (GOV)  
**Subject:** Call -in number and passcode for media to use for Flint call?

Can you please send those specific numbers to share with media asap. Thx!

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

mobile

Twitter: @SaraLW

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:34 AM  
**To:** Kathy Gray - Detroit Free Press; Nancy Kaffer - Detroit Free Press; Robin Erb - Detroit Free Press; Kristi Tanner - Detroit Free Press  
**Subject:** Embargoed media conf. call - Flint water action plan  
**Importance:** High

Hi Kathy, Robin, Nancy & Kristi –

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your teams, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

SPECIFIC CALL-IN DETAILS:

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\* To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).**

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Please let us know if who from Detroit Free Press plan to participate or if you need anything else at all.

Thanks so much,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW





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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:38 AM  
**To:** Damon Maloney - WJRT TV 12  
**Subject:** Embargoed media conf. call - Flint water action plan

**Importance:** High

Hi there Damon -

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state’s Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\* To ask a question during that portion of the call, please press “0.” (but please refrain from pressing zero until opening remarks are completed to help ensure you don’t miss any of the details).**

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Thanks so much,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:48 AM  
**To:** 'Lynch, James'; Chad Livengood - Detroit News  
**Subject:** Embargoed media conf. call - Flint water action plan

**Importance:** High

Hi there Jim and Chad –

Per earlier conversations, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\*** To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Please let us know if who from Detroit News plans to participate or if you need anything else at all in interim.

Thanks so much,  
SW

**Sara Wurfel, APR**

Press Secretary | Executive Office of Governor Rick Snyder

[wurfels@michigan.gov](mailto:wurfels@michigan.gov)

517-335-6397, office

[REDACTED] mobile

Twitter: @SaraLW

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:49 AM  
**To:** Ron Fonger - MLive/Flint Journal  
**Subject:** Embargoed media conf. call - Flint water action plan

**Importance:** High

Hi there Ron -

Per earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state’s Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your Flint Journal/MLive team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\*** To ask a question during that portion of the call, please press “0.” (but please refrain from pressing zero until opening remarks are completed to help ensure you don’t miss any of the details).

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Please let me know if you need anything else at all in interim.

Thanks so much,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW



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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:54 AM  
**To:** 'Zacharek, Dan'; Murray, David (GOV)  
**Subject:** RE: WXYZ-TV

**Importance:** High

Hi there Dan –

Per earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and WXYZ team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

SPECIFIC CALL-IN DETAILS:

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\* To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).**

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Please let us know if who from CH 7 plans to participate or if you need anything else at all in interim.

Thanks and best,  
SW

---

**From:** Zacharek, Dan [<mailto:DZacharek@wxyz.com>]  
**Sent:** Friday, October 02, 2015 9:44 AM  
**To:** Wurfel, Sara (GOV) <[Wurfels@michigan.gov](mailto:Wurfels@michigan.gov)>; Murray, David (GOV) <[MurrayD1@michigan.gov](mailto:MurrayD1@michigan.gov)>  
**Subject:** WXYZ-TV

Hi Sara and David,

Hope you are well. Checking to see if someone can please send me the info on today's 11:30am teleconference call about the Flint water situation.

Thank you.

Dan Z.

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 9:54 AM  
**To:** GovCalendar  
**Subject:** Accepted: RDS - Pre-Brief for Flint Water Media Conference Call

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 10:02 AM  
**To:** David Eggert - AP  
**Subject:** Embargoed media conf. call - Flint water action plan

**Importance:** High

Hi there Dave-

Per our earlier conversation, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state’s Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and your AP team, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

**Topic:** Flint water action plan

**Date:** Friday, Oct. 2

**Time:** 11:15 a.m.

**Conference Line call-in number:** [REDACTED]

**Conference line passcode:** [REDACTED]

**\*\*** To ask a question during that portion of the call, please press “0.” (but please refrain from pressing zero until opening remarks are completed to help ensure you don’t miss any of the details).

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

Please let me know if you need anything else at all in interim.

Thanks so much,  
SW

**Sara Wurfel, APR**  
Press Secretary | Executive Office of Governor Rick Snyder  
[wurfels@michigan.gov](mailto:wurfels@michigan.gov)  
517-335-6397, office  
[REDACTED] mobile  
Twitter: @SaraLW





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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 10:05 AM  
**To:** 'Andrew Moore'  
**Cc:** Dave Bondy; Neille-Ann Giffune; Michael Schram  
**Subject:** RE: From NBC 25/Fox 66 in Flint

**Importance:** High

Hi there Drew -

Per earlier exchange, below is information for a media conference call with Gov. Snyder and Cabinet leaders – MI Dept of Environmental Quality Director Dan Wyant of the, MI Dept of Health & Human Services Director Nick Lyon of the, and Dr. Eden Wells, the state's Chief Medical Executive – to outline a comprehensive action plan to further address Flint water concerns.

They will also be available to answer Qs.

As agreed by you and TV 26/Fox 66 teams, this information is fully embargoed until when the 1:30 p.m. press conference later today in Flint begins.

**SPECIFIC CALL-IN DETAILS:**

Topic: Flint water action plan

Date: Friday, Oct. 2

Time: 11:15 a.m.

Conference Line call-in number: [REDACTED] Conference line passcode: [REDACTED]

**\*\* To ask a question during that portion of the call, please press "0." (but please refrain from pressing zero until opening remarks are completed to help ensure you don't miss any of the details).**

**\*\*NOTE\*\*:** This invitation is for planning purposes only and meant for you and/or your outlet as there are a limited number of participant lines. Please let us know if you wish to have someone else participate so we can work to accommodate.

-----Original Message-----

From: Andrew Moore [mailto:amoore@sbgstv.com]  
Sent: Friday, October 02, 2015 12:34 AM  
To: Wurfel, Sara (GOV) <Wurfels@michigan.gov>  
Cc: Dave Bondy <dbondy@sbgstv.com>; Neille-Ann Giffune <ngiffune@sbgstv.com>; Michael Schram <mnschram@sbgstv.com>  
Subject: From NBC 25/Fox 66 in Flint

My name is Drew Moore and I will be doing the story tomorrow regarding the announcement. I just need a number to call and we will be on the line . Hopefully this is great news for the residents of Flint. How much time will we have to ask questions about the announcement to the governor?

Drew Moore  
Reporter

Sent from my iPhone

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**From:** Wurfel, Sara (GOV)  
**Sent:** Friday, October 02, 2015 10:08 AM  
**To:** Hansen, Rachel (GOV)  
**Subject:** FW: Media conference call re: Flint water action plan  
**Attachments:** NR 151002 - Flint water action plan.docx; Infographic - Flint Water Action Plan 10-2-15.pdf; Infographic - Flint water tips 10-2-15.pdf; Flint water - talking points (draft 151001).docx

**Importance:** High

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**From:** Wurfel, Sara (GOV)  
**Sent:** Thursday, October 01, 2015  
**To:** Wyant, Dan (DEQ) <WyantD@michigan.gov>; Wurfel, Brad (DEQ) <WurfelB@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Pallone, Maggie (DEQ) <PalloneM@michigan.gov>; Lyon, Nick (DHHS) <LyonN2@michigan.gov>; Lasher, GERALYN (DHHS) <lsherg@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Hertel, Elizabeth (DHHS) <HertelE@michigan.gov>  
**Cc:** Murray, David (GOV) <MurrayD1@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Thelen, Mary Beth (DEQ) <THELENM2@michigan.gov>  
**Subject:** Media conference call re: Flint water action plan  
**Importance:** High

Hi all –

Per conversations today, here are the details for Friday's embargoed media conference call.

Given some of the changing information, we added in a quick pre-brief with the Governor from 11 to 11:10 a.m. to give us a chance to go over any last details and finalize flow. This will be followed by the actual media conf. call from 11:15 to 11:40 a.m. Know that folks will be needing to head to Flint immediately afterward.

Sounds like we'll have Dan, Nick and Dr. Wells in person. That's great and will work best when most everyone is in the same room. The location is Romney Building, 1<sup>st</sup> floor communications conference room. The governor will be joining us from phone.

We'll need to be fairly quick in overview and framing comments so we can get to as many Qs as possible.

Please let me know if anyone has any Qs, concerns or needs anything else at all. Or if you'd like a listen only line for anyone back in the depts. to catch the call.

Otherwise, see you in the Romney by 11 a.m. tomorrow.

Thanks so much!  
SW

p.s. Also attached key documents as stand right now – release, 2 infographics and the high level points.

**Agenda:**

11:15-11:16 AM	SW intro; sets parameters; introduces other participants; turns over to Governor for opening remarks
11:16-11:20 AM	Governor gives opening remarks; highlights reason for state action; introduces Director Wyant
11:20-11:24 AM	Director Wyant remarks; highlights key steps in the action plan; introduces Director Lyon
11:24-11:27 AM	Director Lyon remarks; highlights key health components of the plan and mentions Dr. Wells; turns back to Governor
11:27-11:37 AM	Governor opens it up for Q&A
11:37-11:39 AM	Governor closing remarks
11:39-11:40 AM	SW wraps up call; reminds reporters of embargo, 1:30 p.m. press conference, and how to get a hold of everyone

**Possible Topics:**

Flint water action plan  
Lead in Flint water  
Handling of Flint water issue  
Genesee Co. health emergency action  
ACLU action  
Hurley data  
Reconnecting Flint to Detroit water

**Media invited:**

Flint area media (print, TV and radio) – Flint Journal/Ron Fonger; WJRT TV 12, WNEM TV 5, WEYI TV 25, WFNT Radio  
Associated Press – Ed White  
Detroit News – Jim Lynch  
Detroit Free Press – Nancy Kaffer, Kristi Tanner & Kathy Gray  
Michigan Radio – Steve Carmody



STATE OF MICHIGAN  
EXECUTIVE OFFICE  
LANSING

RICK SNYDER  
GOVERNOR

BRIAN CALLEY  
LT. GOVERNOR

**CONTACTS:**

Sara Wurfel or Dave Murray  
Governor's Office: 517-335-6397

Brad Wurfel, 517-284-6713  
or Karen Tommasulo, 517-284-6714  
Department of Environmental Quality

Jennifer Eisner, 517-230-9804  
Department of Health and Human Services

**FOR IMMEDIATE RELEASE**

Friday, Oct. 2, 2015

## **Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns**

*Collaborative effort with state, federal and city leaders focuses on testing, assistance*

FLINT, Mich. – Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or service connections could experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

"We are focused on helping ensure safe, clean, accessible drinking water and addressing and mitigating concerns and protecting public health," Snyder said. "Today's action plan builds upon ongoing work with local, state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents have accurate information and know that help is available to address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Providing free water filters to residents with concerns or who are included in state assistance programs.
- Expanding health exposure testing of individual homes.

- Accelerating corrosion controls in the Flint drinking water system.
- Accelerating water system improvements to address replacing lead service lines.
- Expediting the completion of the Karegnondi Water Authority pipeline.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com). The DEQ is covering the cost of this testing.

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with free water filters and inform families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, MDHHS is making National Sanitation Foundation certified water filters available to clients who are active Family Independence Program, Food Assistance Program, Child Development and Care or Social Security Insurance recipients.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

Additional information is available at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

###



## - The Action Plan -

- **Testing in Flint public schools immediately to ensure that drinking water is safe**, with testing also available at no cost to any other school in Flint.
- **Offering free water testing** to Flint residents to assure their drinking water is safe.
- **Providing free water filters** to residents with concerns or who are included in state assistance programs.
- **Expanding health exposure testing** of individual homes.
- **Accelerating corrosion controls** in the Flint drinking water system.
- **Accelerating water system improvements** to address replacing lead service lines.
- **Expediting the completion of the Karegnondi Water Authority pipeline.**
- **Expanding a Safe Drinking Water Technical Advisory Committee** to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- **Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.**
- **Boosting a comprehensive lead education program** to make sure residents have detailed information about how to protect themselves and their homes.

To get your water tested for free, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.  
You can also email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com)

Visit [www.mi.gov/FlintWater](http://www.mi.gov/FlintWater) for more information



# TAKING ACTION ON FLINT WATER

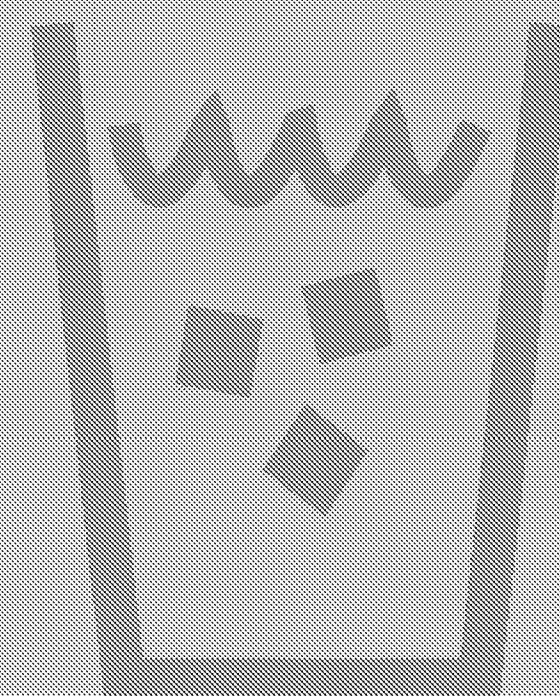
[www.mi.gov/FlintWater](http://www.mi.gov/FlintWater)

## - Tips for Flint Residents -

Lead plumbing is common in homes built prior to 1986, and **anyone in the state with lead pipes in their home can take some extra precautions** to minimize lead in their drinking water.

1.

Get your water tested at no cost to ensure water is safe. **To get your water tested**, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.



2.

To ensure safe drinking water, you can also get a free filter. Please visit **[mi.gov/FlintWater](http://mi.gov/FlintWater)** to find where you can get a free filter.

3.

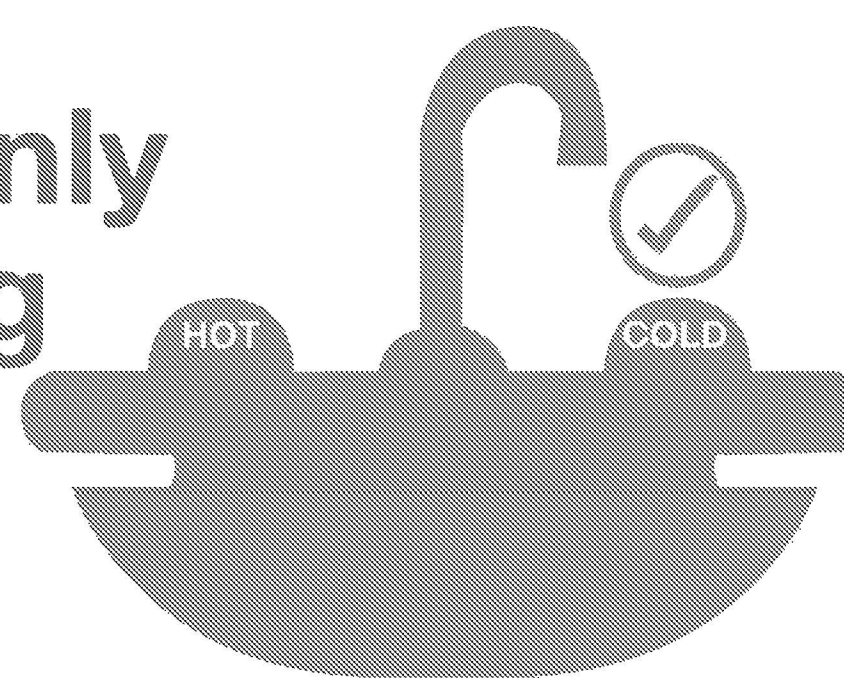
It takes time for lead to accumulate in drinking water from plumbing, and so **flushing your pipes prior to using them** can minimize your exposure.

- To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.

- In the city of Flint, **running the water for 5 minutes costs between 3 and 16 cents**.

4.

Additionally, more lead gets into hot water than cold water. **Use only cold water for drinking, cooking and making baby formula.**



To get your water tested for free, please call the city of Flint Water Plant at (810) 787-6537 and then press 1.  
You can also email [flintwater@cityofflint.com](mailto:flintwater@cityofflint.com)

Visit **[www.mi.gov/FlintWater](http://www.mi.gov/FlintWater)** for more information



# Flint Drinking Water Action Plan

## Talking Points

### Overall Messaging

- Repeated testing shows the water leaving Flint's drinking water system is safe to drink and meets all federal guidelines, including lead.
- After the switch to the Flint River, the compliance testing protocol yielded results of 6 ppb in December 2014 and 11 ppb in June 2015. Both results were below the federal action level of 15 ppb.
- However, we recognize some residents experience higher levels of lead in the water that comes out of their faucets because of lead plumbing in the home, and that's a concern.
- Out of an abundance of caution, we want to address the needs of all Flint families, and so we have developed an action plan that includes both short- and long-term solutions.
- The state plan focuses on increasing water testing, offering additional precautions for families, and providing long-term solutions to address the city's water infrastructure.

### Messaging regarding the action plan

The city and the state are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents.

- **Immediately test Flint public schools to ensure that drinking water is safe. Testing will also be available at no cost to any other school in Flint.**
  - Although Flint's drinking water meets all federal requirements, the state wants to take extra steps to ensure that drinking water is safe for the city's children.
  - The state will fund this testing (about \$30,000) at no cost to the city or the local schools, and make the results publicly available.
- **Expand health exposure testing of individual residences.**
  - To double-check its data as well as provide residents with an additional layer of assurance, the DEQ will conduct more tests at Flint properties.
  - The Technical Advisory Committee will determine the scope of this expanded testing.
- **Offer water testing at no cost to Flint residents to assure water is safe.**
  - Although all testing indicates water in the city of Flint meets all federal standards, we understand some residents are concerned.
  - To ensure water in individual homes is safe, free water testing is available to all Flint residents.
  - We encourage anyone with a concern to get their water tested.
  - Contact the city water department to have your water tested.
- **Accelerate optimizing corrosion controls in the Flint drinking water system.**

- A fully optimized corrosion control system can help coat the inside of pipes to minimize the amount of lead that enters the drinking water after it leaves the treatment plant.
- This is a helpful step that can help minimize lead system-wide, and we're pleased the city is moving to take this step.
- If asked: This was not initially required because a fully optimized corrosion control system is not federally required in many water systems. Even today, since Flint is meeting all federal standards, this fully optimized system is not required. However, to address public concerns and ensure every possible precaution is taken, the city is moving forward with installing this corrosion control system.
- **Expand the "Safe Drinking Water Technical Advisory Committee" to ensure the best technology, practices and science are being utilized, and add an expert from the EPA's Office of Research and Development to the group.**
  - The Safe Drinking Water Technical Advisory Committee will meet Oct. 7 to discuss fully optimizing the corrosion control system, expanding testing of at-risk properties, and other topics.
  - Tom Burke, the Deputy Assistant Administrator of EPA's Office of Research and Development as well as the EPA's Science Advisor, will participate on the committee. Prior to joining EPA, he held prominent positions at the Johns Hopkins Bloomberg School of Public Health and founded the Johns Hopkins Risk Sciences and Public Policy Institute. He brings substantial expertise, and we're pleased he is able to join the committee.
- **Accelerate water system improvements to address replacement of lead service lines.**
  - Regardless of the drinking water source – whether it be DWSD, the Flint River or Lake Huron – the only permanent fix for lead is to replace all 18,000 of the private lead service lines in the city. These are the lines on private property that lead from the curb to individual homes.
  - This is a problem in communities statewide, and one we want to address with a long-term solution.
  - The state and EPA are working together to find a way for the city to access Drinking Water Revolving Loan funds for the work.
- **Expedite completion of Karegnondi Water Authority.**
  - The move to the Flint River was always a temporary measure until the connection to the KWA and to Lake Huron was completed.
  - This is the ultimate goal of the venture, and the state and locals will work together to speed up completion of the connection.
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- **Name Dr. Eden Wells as Flint Drinking Water Public Health Advisor.**
  - Dr. Wells is the Director for the Preventive Medicine Residency at the University of Michigan School of Public Health in Ann Arbor as well as the Chief Medical Executive for MDHHS.

- She brings years of experience in epidemiology and preventative medicine to the issue, and we're thrilled to have her expertise.
- Dr. Wells will coordinate with Hurley Medical Center to share data on blood lead levels in children, as well as address other emerging issues.
- **Provide water filters to residents of Flint.**
  - As an additional precaution, water filters will be available to low-income families.
  - This provides another safeguard to ensure everyone in the city of Flint has access to clean drinking water that they feel confident drinking.
- **Expand a comprehensive lead education initiative.**
  - Lead plumbing is common in homes built prior to 1986, and anyone in the state with lead pipes in their home can take some extra precautions to minimize lead in their drinking water.
  - It takes time for lead to accumulate in drinking water from plumbing, and so flushing your pipes prior to using them can minimize your exposure.
    - To flush your pipes, run the water until it's as cold as it will go. This can take as little as 5 to 30 seconds if you have recently flushed the toilet or otherwise used water in your home, or as long as 2 to 5 minutes if you have not used any water in hours.
    - In the city of Flint, running the water for 5 minutes only costs about 3-16 cents, depending on your faucet.
  - Additionally, more lead gets into hot water than cold water. Use only cold water for drinking, cooking and making baby formula.